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I *Acts whose publication is obligatory*

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Acts whose titles are printed in light type are those relating to day-to-day management of agricultural matters, and are generally valid for a limited period.

The titles of all other Acts are printed in bold type and preceded by an asterisk.

I

(Acts whose publication is obligatory)

COUNCIL REGULATION (EC) No 3543/93

of 7 December 1993

temporarily suspending the autonomous Common Customs Tariff duties on a number of products intended for the construction, maintenance and repair of aircraft

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 28 thereof,

Having regard to the proposal from the Commission,

Whereas production of the products referred to in this Regulation is at present inadequate or non-existent within the Community and producers are thus unable to meet the needs of user industries in the Community;

Whereas it is in the Community's interest to suspend the autonomous Common Customs Tariff duties for these products completely;

Whereas the decision for the suspension of these autonomous duties should be taken by the Community;

Whereas, taking account of the difficulties involved in accurately assessing the development of the economic

situation in the sectors concerned in the near future, these suspension measures should be taken only temporarily, by fixing their period of validity by reference to the interests of Community production,

HAS ADOPTED THIS REGULATION:

Article 1

From 1 January to 31 December 1994, the autonomous Common Customs Tariff duties for the products listed in the Annex shall be totally suspended, provided that the said products are intended, on conditions to be determined by the competent authorities, for the construction, maintenance and repair of aircraft.

Article 2

This Regulation shall enter into force on 1 January 1994.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 7 December 1993.

For the Council

The President

G. COËME

ANNEX

List of products in respect of which Common Customs Tariff duties are totally suspended where such products are intended for the construction, maintenance and repair of aircraft of an unladen weight exceeding 2 000 kilograms

Notes for the purpose of the following table:

(a) Category A comprises aeroplanes of an unladen weight exceeding 15 000 kilograms other than those specified under (b);

(b) Category B comprises aeroplanes of the following types: BAC 1-11, Airbus, Concorde, Mercure and F 28;

(c) Category C comprises aeroplanes and helicopters of an unladen weight exceeding 2 000 kilograms but not exceeding 15 000 kilograms.

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
3813	ex 3813 00 00	Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades: Preparations and charges for fire-extinguishers of heading No 8424	All	All	All
3819	ex 3819 00 00	Hydraulic brake fluids and other prepared liquids for hydraulic transmission, not containing or containing less than 70 % by weight of petroleum oils or oils obtained from bituminous minerals: — based on silicate or phosphoric esters	All	All	All
3901	ex 3901 30 00 ex 3901 90 00	Polymers of ethylene, in primary forms: — Ethylene-vinyl acetate copolymers, for cavity filling — Other, for cavity filling	All All	All All	All All
3902	ex 3902 30 00 ex 3902 90 00	Polymers of propylene or of other olefins, in primary forms: — Propylene copolymers, for cavity filling — Other, for cavity filling	All All	All All	All All
3904	ex 3904 10 00 ex 3904 21 00 ex 3904 22 00 ex 3904 40 00 ex 3904 50 00 ex 3904 69 00 ex 3904 90 00	Polymers of vinyl chloride or of other halogenated olefins, in primary forms: — Polyvinyl chloride, not mixed with any other substances, in the form of granules — Other polyvinyl chloride, non-plasticized, in the form of granules — Other polyvinyl chloride, plasticized, in the form of granules — Other vinyl chloride copolymers, for cavity filling — Vinylidene chloride copolymers, for cavity filling — Other fluoro-polymers, for cavity filling — Other, for cavity filling	All All All All All All All	All All All All All All All	All All All All All All All

[illegible]

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
3918	All codes	Floor coverings of plastics, whether or not self-adhesive, in rolls or in the form of tiles; wall or ceiling coverings of plastics, as defined in note 9 to this chapter	All	All	All
3919		Self-adhesive plates, sheets, film, foil, tape strip and other flat shapes, of plastics whether or not in rolls: In rolls of a width not exceeding 20 cm:			
	3919 10 61	— Of plasticized polyvinyl chloride or of polyethylene	All	All	All
	3919 10 69	— Of other addition polymerization products	All	All	All
		Other:			
	3919 90 61	— Of plasticized polyvinyl chloride or of polyethylene	All	All	All
	3919 90 69	— Of other addition polymerization products	All	All	All
3920		Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials:			
		Of polymers of ethylene:			
		Of a thickness not exceeding 0,10 mm:			
		Of polyethylene having a specific gravity of:			
	3920 10 21	— Less than 0,94	All	All	All
	3920 10 29	— 0,94 or more	All	All	All
	3920 10 50	— Other	All	All	All
	3920 10 90	Of polymers of ethylene of a thickness exceeding 0,10 mm	All	All	All
		Of polymers of propylene:			
		Of a thickness not exceeding 0,10 mm:			
	3920 20 21	— Biaxially oriented	All	All	All
	3920 20 29	— Other	All	All	All
		Of a thickness exceeding 0,10 mm:			
	3920 20 90	— Other	All	All	All
	ex 3920 30 00	— Of acrylonitrile-butadiene-styrene	All	All	All
		Of polymers of vinyl chloride, rigid:			
	3920 41 11	— Non-plasticized, of a thickness not exceeding 1 mm	All	All	All
	3920 41 19	— Non-plasticized, of a thickness exceeding 1 mm	All	All	All
	3920 41 91	— Plasticized, of a thickness not exceeding 1 mm	All	All	All
	3920 41 99	— Plasticized, of a thickness exceeding 1 mm	All	All	All
		Of polymers of vinyl chloride, flexible:			
	3920 42 11	— Non-plasticized, of a thickness not exceeding 1 mm	All	All	All
	3920 42 19	— Non-plasticized, of a thickness exceeding 1 mm	All	All	All
	3920 42 91	— Plasticized, of a thickness not exceeding 1 mm	All	All	All
	3920 42 99	— Plasticized, of a thickness exceeding 1 mm	All	All	All
		Of other plastics:			
	3920 91 00	— Of polyvinyl butyral	All	All	All
	3920 99 50	— Of addition polymerization products	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
3921	ex 3921 11 00 3921 12 00 3921 19 90 3921 90 60	Other plates, sheets, film, foil and strip, of plastics: Cellular: — Of acrylonitrile-butadiene-styrene — Of polymers of vinyl chloride — Of other plastics Non-cellular: — Of other addition polymerization products	All All All All	All All All All	All All All All
6815	ex 6815 10 90	Articles of stone or of other mineral substances (including articles of peat), not elsewhere specified or included: — Filters, washers and other articles of agglomerated carbon or of graphite	All	All	All
7019	ex 7019 31 00 ex 7019 32 00 ex 7019 39 10 ex 7019 39 90	Glass fibres (including glass wool) and articles thereof (for example, yarn, woven fabrics): — Mats of low moisture-absorption capacity — Thin sheets (voiles) of low moisture-absorption capacity — Boards and similar non-woven products of low moisture-absorption capacity, covered with paper or metal — Other boards and similar non-woven products of low moisture-absorption capacity	All All All All	All All All All	All All All All
7304	ex 7304 31 91 ex 7304 39 91 ex 7304 41 90 ex 7304 49 91 ex 7304 51 19 ex 7304 51 91 ex 7304 59 31 ex 7304 59 39 ex 7304 59 91 ex 7304 90 90	Tubes, pipes and hollow profiles, seamless, of iron (other than cast iron) or steel: — Tubes and pipes, ready for fitting, usable as hydraulic conduits or as conduits for fuel-oil or lubricants	All	All	All
7306	ex 7306 30 21 ex 7306 30 29 ex 7306 30 71 ex 7306 30 78 ex 7306 40 91 ex 7306 40 99 ex 7306 50 91 ex 7306 50 99 ex 7306 60 90 ex 7306 90 00	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: — Tubes and pipes, ready for fitting, usable as hydraulic conduits or as conduits for fuel-oil or lubricants	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
7307	All codes with the exception of 7307 11 10 to 7307 19 90	Tube or pipe fittings (for example couplings, elbows, sleeves), of iron (other than cast iron) or steel	All	All	All
7311	ex 7311 00 10	Containers for compressed or liquefied gas, of iron or steel: — Seamless, of iron (other than cast iron) or steel, for pressurization	All	All	All
7318	7318 12 10 7318 12 90 7318 13 00 7318 14 10 7318 14 91 7318 14 99 ex 7318 15 10 ex 7318 15 30 to ex 7318 15 90 ex 7318 16 10 to ex 7318 16 99 7318 19 00 7318 21 00 to 7318 29 00	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel: Threaded articles: — Wood screws, of stainless steel — Other wood screws — Screw hooks and screw rings — Self-tapping screws of stainless steel — Spaced-thread screws — Other — Other screws and bolts, whether or not with their nuts or washers, other than self-locking bolts and nuts (of the type 'Hi-lok') — Nuts, other than self-locking nuts (of the type 'Hi-lok') — Other Non-threaded articles	All All All All All All All All All All All All	All All All All All All All All All All All All	All All All All All All All All All All All All
7320	All codes	Springs and leaves for springs, of iron or steel	All	All	All
7325	ex 7325 99 99	Other cast articles of iron or steel: — Collars, flanges and other devices for fixing, jointing, clamping or spacing — Devices for cargo-storage and -clamping — Balls used in freight-loading systems	All All All	All All All	All All All
7326	ex 7326 90 91 ex 7326 90 93 ex 7326 90 95 ex 7326 90 98 ex 7326 90 95 ex 7326 90 98	Other articles of iron or steel: — Collars, flanges and other devices for fixing,jointing, clamping or spacing — Devices for cargo-storage and -clamping — Balls used in freight-loading systems	All All All	All All All	All All All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
7604	ex 7604 10 90 ex 7604 29 90 ex 7604 10 90 ex 7604 29 90	Aluminium bars, rods and profiles: — Profiles bearing a specific manufacture number — Conical profiles for reinforcing lateral rudders	All (1) —	— Airbus	— —
7606	All codes with the exception of 7606 12 10	Aluminium plates, sheets and strip, of a thickness exceeding 0,2 mm: — Plates bearing a specific manufacture number	All (1)	—	—
7608	ex 7608 10 99 ex 7608 20 30 ex 7608 20 99	Aluminium tubes and pipes: — Tubes and pipes, ready for fitting, usable as hydraulic conduits or as conduits for fuel-oil or lubricants	All (1)	—	—
7609	7609 00 00	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves)	All (1)	—	—
7613	ex 7613 00 00	Aluminium bottles for inflating escape-chutes	—	All	—
7616	ex 7616 10 00 ex 7616 90 91 ex 7616 90 99 ex 7616 90 91 ex 7616 90 99 ex 7616 90 99	Other articles of aluminium: — Nails, tacks, staples (other than those of heading No 8305), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles, other than self-locking bolts and nuts (of the type 'Hi-lok') — Collars, flanges and other devices for fixing jointing, clamping or spacing — 'Quick-change' apparatus for transforming passenger transport aeroplanes into goods transport aeroplanes and vice versa — Plates and sheets of variable thickness, obtained by lamination, of a width of 1 200 mm or more	All All (1) All —	All — All F 28	All — All —
8108	ex 8108 90 70 ex 8108 90 90	Titanium and articles thereof, including waste and scrap: — Thin-walled tubes, ready for use in ventilation and air-conditioning systems — Bolts, nuts, screws, rivets and similar articles complying with US standards, other than self-locking bolts and nuts (of the type 'Hi-lok')	— All (1)	Airbus Mercure (1) —	— —

(1) For maintenance and repair only.

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8308	8308 20 00	Clasps, frames with clasps, buckles, buckle-clasps, hooks, eyes, eyelets and the like, of base metal, of a kind used for clothing, footwear, awnings, handbags, travel goods or other made up articles, tubular or bifurcated rivets, of base metal; beads and spangles of base metal: — Tubular or bifurcated rivets	All	All	All
8418	8418 99 10	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading No 8415: — Evaporators and condensers, excluding those for refrigerators of the household type	All	All	All
	ex 8418 99 90	— Parts of refrigerating equipment adapted to the air-conditioning system	All	All	All
8421	8421 99 00	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases: — Parts of filtering or purifying machinery and apparatus, for liquids or gases	All	All	All
8424	ex 8424 90 00	Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray-guns and similar appliances; steam or sand blasting machines and similar jet projecting machines: — Parts of fire extinguishers	All	All	All
8431	ex 8431 10 00	Parts suitable for use solely or principally with the machinery of heading Nos 8425 to 8430: — Parts of jacks	All	All	All
	ex 8431 31 00 ex 8431 39 90 ex 8431 49 20 ex 8431 49 80	— Parts of apparatus for fixing permanently in aeroplanes and used for loading, unloading and stowing freight	All	All	All
8473	ex 8473 30 10 ex 8473 30 90	Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of heading Nos 8469 to 8472: — Parts and accessories for computers of heading No 8471 forming part of the navigation instruments or apparatus of Chapter 90, used exclusively to carry out the calculations appropriate to such instruments or apparatus	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8481		Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves:			
	8481 10 11	— Pressure-reducing valves, of cast iron or steel	All ⁽¹⁾	F 28	All ⁽¹⁾
	8481 10 19				
	8481 10 91	— Other pressure-reducing valves	All ⁽¹⁾	F 28	All ⁽¹⁾
	8481 10 99				
	ex 8481 20 10	— Isolating valves for thrust reversers	All ⁽¹⁾	Concorde ⁽¹⁾	—
	ex 8481 20 90				
	ex 8481 30 91				
	ex 8481 30 99				
	ex 8481 40 10				
	ex 8481 40 90				
	ex 8481 80 63				
	ex 8481 80 69				
	ex 8481 40 10	— Valves used in air-conditioning and cabin pressurization systems	All ⁽¹⁾	Airbus Mercure ⁽¹⁾ F 28	F 27 ⁽¹⁾
	ex 8481 40 90				
	ex 8481 80 63				
	ex 8481 80 69				
	ex 8481 80 99				
	ex 8481 40 10	— Valves used in the fire-control system	All ⁽¹⁾	Airbus Mercure ⁽¹⁾ F 28	—
	ex 8481 40 90				
	ex 8481 80 63				
	ex 8481 80 69				
	ex 8481 80 99				
	ex 8481 80 63	— Valves used in the water-circulation system	All ⁽¹⁾	Airbus Mercure ⁽¹⁾ F 28	—
	ex 8481 80 69				
	ex 8481 80 81				
	ex 8481 80 85				
	ex 8481 80 87				
	ex 8481 80 99				
	8481 20 10	— Other	All ⁽¹⁾	—	—
	8481 20 90				
	8481 30 10				
	8481 30 91				
	8481 30 99				
	8481 40 10				
	8481 40 90				
	8481 80 11				
	8481 80 19				
	8481 80 63				
	8481 80 69				
	8481 80 73				
	8481 80 79				
	8481 80 81				
	8481 80 85				
	8481 80 87				
	8481 80 99				
	8481 90 00	— Parts	All	All	All
8485		Machinery parts, not containing electrical connectors, insulators, coils, contacts or other electrical features, not specified or included elsewhere in this chapter:			
	8485 90 10 to 8485 90 90	— Other machinery parts	All	All	All

⁽¹⁾ For maintenance and repair only.

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8501	8501 10 10 8501 10 91 8501 10 93 8501 10 99 ex 8501 20 90 ex 8501 31 90 ex 8501 33 99 ex 8501 40 91 ex 8501 40 99 ex 8501 51 90 ex 8501 53 92 8501 53 94 8501 53 99	Electric motors and generators (excluding generating sets): — Synchronous motors of an output not exceeding 18 W — Other motors of an output of less than 750 W or of an output exceeding 150 kW	All	All	All
8503	All codes	Parts suitable for use solely or principally with the machines of heading No 8501 or 8502	All	All	All
8504	8504 90 11 8504 90 19 8504 90 90	Electrical transformers, static converters (for example rectifiers) and inductors: — Parts of transformers, static converters and inductors	All	All	All
8505	All codes	Electro-magnets, permanent magnets and articles intended to become permanent magnets after magnetization; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes; electro-magnetic lifting heads	All	All	All
8511	8511 90 00	Electrical ignition or starting equipment of a kind used for spark-ignition or compression-ignition internal combustion engines (for example, ignition magnetos, magneto-dynamos, ignition coils, sparking plugs and glow plugs, starter motors); generators (for example, dynamos, alternators) and cut-outs of a kind used in conjunction with such engines: — Parts	All	All	All
8516	ex 8516 90 00	Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus; electro-thermic hair-dressing apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smoothing irons; other electro-thermic appliances of a kind used for domestic purposes; electric heating resistors, other than those of heading No 8545: — Parts of heaters for aircraft and for wing surfaces, mounted on propeller aeroplanes	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8518	8518 90 00	Microphones and stands therefor; loudspeakers, whether or not mounted in their enclosures; headphones, earphones and combined microphone/speaker sets; audio-frequency electric amplifiers; electric sound amplifier sets: — Parts	All	All	All
8519	ex 8519 91 99 ex 8519 99 90	Turntables (record-decks), record-players, cassette-players and other sound reproducing apparatus, not incorporating a sound recording device: — Music reproducers and automatic announcers	All	All	All
8521	ex 8521 90 00	Video recording or reproducing apparatus, whether or not incorporating a video tuner: — Video recording or reproducing apparatus, other than magnetic tape-type	All	All	All
8522	ex 8522 90 91 ex 8522 90 99 ex 8522 90 91 ex 8522 90 99	Parts and accessories of apparatus of heading Nos 8519 to 8521: — Parts and accessories of cockpit voice-recorders — Parts and accessories for music reproducers and automatic announcers	All All	All All	All All
8528	ex 8528 10 14 ex 8528 10 16 ex 8528 10 18	Television receivers (including video monitors and video projectors), whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus: — Video projector consisting of three cathode-ray tubes, each with a lens	All	All	All
8529	ex 8529 90 70 ex 8529 90 98	Parts suitable for use solely or principally with apparatus of heading Nos 8525 to 8528: — Other: of other transmitter-receivers excluding VHF radio communication transmitter-receivers complying with standard ARINC 566 A, and on-board intercommunication systems complying with standard ARINC 306 or 412 of receivers excluding radio-broadcasting or television apparatus and receivers for selective calling equipment (SELCAL) complying with standard ARINC 531 or 596 Other, excluding receivers for OMEGA radio navigation systems complying with standard ARINC 580 or 599	All	All	All
8531	8531 90 00	Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading No 8512 or 8530: — Parts	All	All	All
8532	All codes	Electrical capacitors, fixed, variable or adjustable (pre-set)	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8533	All codes	Electrical resistors (including rheostats and potentiometers), other than heating resistors	All	All	All
8534	All codes	Printed circuits	All	All	All
8535	All codes	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, fuses, lightning arrestors, voltage limiters, surge suppressors, plugs, junction boxes), for a voltage exceeding 1 000 V	All	All	All
8536	All codes	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders, junction boxes), for a voltage not exceeding 1 000 V	All	All	All
8537	All codes	Boards, panels (including numerical control panels), consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading No 8535 or 8536, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, other than switching apparatus of heading No 8517	All	All	All
8538	All codes	Parts suitable for use solely or principally with the apparatus of heading Nos 8535, 8536 or 8537	All	All	All
8539	ex 8539 21 91 ex 8539 21 99 ex 8539 22 10 ex 8539 22 90 ex 8539 29 91 ex 8539 29 99 ex 8539 31 10 ex 8539 31 90 ex 8539 39 10 ex 8539 39 90	Electric filament or discharge lamps, including sealed-beam lamp units and ultraviolet or infra-red lamps; arc-lamps: — Filament lamps for lighting — Discharge lamps and tubes for lighting, including dual lamps and tubes	All All	All All	All All
8540	All codes	Thermionic, cold cathode or photocathode valves and tubes (for example, vacuum or vapour or gas filled valves and tubes, mercury arc rectifying valves and tubes, cathode-ray tubes, television camera tubes)	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
8541		Diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes; mounted piezo-electric crystals:			
	8541 40 91	— Solar cells whether or not assembled in modules or made up into panels	All	All	All
	8541 40 93	— Photodiodes, phototransistors, photothyristors and photocouples	All	All	All
	8541 40 99	— Other photosensitive semiconductor devices, other than light-emitting diodes	All	All	All
	8541 60 00	— Mounted piezo-electric crystals	All	All	All
8543		Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this chapter:			
	ex 8543 80 80	— Engine-pressure indicators	All	All	All
8548	8548 00 00	Electrical parts of machinery or apparatus, not specified or included elsewhere in this chapter	All	All	All
9007		Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus:			
	9007 21 00	— Projectors	All	All	All
	9007 29 00				
	9007 92 00	— Parts and accessories for projectors	All	All	All
9015		Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders:			
	9015 10 10	— Electronic rangefinders	All	All	All
	9015 10 90	— Other rangefinders	All	All	All
	ex 9015 80 11	— Electronic meteorological instruments and apparatus	All	All	All
	ex 9015 80 93	— Non-electronic meteorological instruments and rangefinders	All	All	All
	ex 9015 90 00	— Parts for meteorological instruments and rangefinders	All	All	All
9020		Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters:			
	ex 9020 00 90	— Parts of breathing appliances and gas masks	All	All	All
9107		Time switches, with clock or watch movement or with synchronous motor:			
	ex 9107 00 00	— Time switches with clock or watch movement, used in automatic systems	All	All	All

HS code	CN code	Description	Aircraft concerned		
			Category A	Category B	Category C
9110	ex 9110 12 00 ex 9110 90 00	Complete watch or clock movements, unassembled or partly assembled (movement sets); incomplete watch or clock movements, assembled; rough watch or clock movements: — Incomplete watch or clock movements, assembled, used in automatic systems	All	All	All
9114	All codes	Other clock or watch parts	All	All	All
9401	ex 9401 10 90 ex 9401 90 10	Seats (other than those of heading No 9402), whether or not convertible into beds, and parts thereof: — Leather-covered seats, specially-designed for the crew — Parts of seats specially-designed for the crew	All All	All All	All All

COUNCIL REGULATION (EC) No 3544/93

of 10 December 1993

temporarily suspending the autonomous Common Customs Tariff duty on certain industrial products (in the chemical and allied sectors)

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 28 thereof,

Having regard to the proposal from the Commission,

Whereas production of the products referred to in this Regulation is at present inadequate or non-existent within the Community and producers are thus unable to meet the needs of user industries in the Community;

Whereas it is in the Community's interest in certain cases to suspend the autonomous Common Customs Tariff duties only partially, particularly because of the existence of Community production, and in other cases to suspend them completely;

Whereas the decision for the suspension of these autonomous duties should be taken by the Community;

Whereas, taking account of the difficulties involved in accurately assessing the development of the economic

situation in the sectors concerned in the near future, these suspension measures should be taken only temporarily, by fixing their period of validity by reference to the interests of Community production,

HAS ADOPTED THIS REGULATION:

Article 1

The autonomous Common Customs Tariff duties for the products listed in the Annex shall be suspended at the level indicated in respect of each of them.

These suspensions shall apply from 1 January to 30 June 1994.

Article 2

This Regulation shall enter into force on 1 January 1994.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 10 December 1993.

*For the Council**The President*

M. WATHELET

ANNEX

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2819 90 00	*10	Chromium dioxide	9
ex 2825 90 10	*10	Calcium hydroxide, of a purity of 98 % or more calculated on the dry weight, in the form of particles of which: — not more than 1 % by weight have a particle-size exceeding 75 micrometres and — not more than 4 % by weight have a particle-size of less than 1,3 micrometres	0
ex 2827 39 00	*10	Copper monochloride of a purity by weight of 96 % or more but not exceeding 99 %	0
ex 2902 90 90	*15	1,2-Di(3,4-xylyl)ethane	0
ex 2904 10 00	*30	Sodium <i>p</i> -styrenesulphonate	0
ex 2904 90 10	*40	Tosyl chloride	0
ex 2907 29 90	*40	2,2',2'',6,6',6''-Hexa- <i>tert</i> -butyl- α,α',α'' -(mesitylene-2,4,6-triyl)tri- <i>p</i> -cresol	0
ex 2907 29 90	*50	Disodium 1,4-dihydroanthracene-9,10-diolate, in the form of an aqueous solution	0
2909 30 10		Diphenyl ether	0
ex 2909 44 00	*10	2-Hexyloxyethanol	0
ex 2916 39 00	*30	Felbinac (INN)	0
ex 2917 39 90	*20	Benzene-1,2,4-tricarboxylic acid 1,2-anhydride	0
ex 2917 39 90	*50	Benzene-1,2,4-tricarbonyl trichloride	0
ex 2918 29 30	*10	2-Ethylhexyl 4-hydroxybenzoate	0
ex 2920 90 80	*60	Tetraethyl orthosilicate, of a purity by weight of 99,99 % or more and containing: — 1,0 microgram/kg or less of calcium, — 1,0 microgram/kg or less of chromium, — 2,0 microgram/kg or less of iron and — 2,0 microgram/kg or less of sodium, for use in the manufacture of goods of heading No 8542 (a)	0
ex 2921 43 90	*10	5-Amino-2-chlorotoluene-4-sulphonic acid	0
ex 2921 49 10	*20	Pendimethalin (ISO)	3,5
ex 2922 49 80	*30	Gabapentin (INN)	0
ex 2922 50 00	*50	2-(4-Dibutylaminosalicyloyl)benzoic acid	0
ex 2926 90 90	*15	Methacrylonitrile	0
ex 2931 00 80	*50	Bis(2-chloroethyl) vinylphosphonate	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 2932 29 90	*75	2'-Anilino-6'-ethyl(isobutyl)amino-3'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one	0
ex 2932 29 90	*76	2'-Anilino-6'-cyclohexyl(methyl)amino-3'H,9'-xanthen]-3-one	0
ex 2933 39 80	*06	2,3,5,6-Tetrachloropyridine	0
ex 2933 39 80	*17	3,5-Dichloro-2,4,6-trifluoropyridine	0
ex 2933 39 80	*25	Nilvadipine (INN)	0
ex 2933 69 90	*30	1,3,5-Tris[(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)methyl]-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	0
2939 30 00		Caffeine and its salts	6
ex 2941 90 00	*20	Josamycin propionate (INN)	2,7
ex 2941 90 00	*45	Ivermectin (INN)	2,7
ex 2941 90 00	*46	Florfenicol (INN)	0
ex 2941 90 00	*47	Isepamicin sulphate (INN)	0
ex 3208 90 10 ex 3909 50 00	*10 *10	Polyurethane of 2,2'-(<i>tert</i> -butylimino)diethanol and 4,4'-methylenedicyclohexyl diisocyanate, in the form of a solution in <i>N,N</i> -dimethylacetamide containing by weight 48 % or more of polymer	0
ex 3808 40 90	*10	1-Dodecylguanidine hydrochloride, in the form of a solution in isopropanol and water, containing by weight 33 % or less of 1-dodecylguanidine hydrochloride	0
ex 3815 90 00	*70	Catalyst containing titanium trichloride, in the form of a suspension in hexane containing by weight, in the hexane-free material, 9 % or more but not more than 25 % of titanium	0
ex 3823 90 98	*44	Mixture of disodium <i>N</i> -benzyloxycarbonyl-L-aspartate and sodium chloride, in the form of a solution in water	0
ex 3823 90 98	*53	Mixture of tris[2-chloro-1-(chloromethyl)ethyl] phosphate and oligomers of methylphosphonic acid and phosphoric acid with ethane-1,2-diol	0
ex 3823 90 98	*54	Mixture of tris[2-chloro-1-(chloromethyl)ethyl] phosphate and oligomers of 2-chloroethyl phosphate with ethane-1,2-diol	0
ex 3823 90 98	*57	Preparations consisting predominantly of phosphabicyclononanes and <i>P</i> -alkyl derivatives thereof, in the form of a solution in 4- <i>tert</i> -butyltoluene	0
ex 3901 90 00	*92	Ionomer resin consisting of a salt of a copolymer of ethylene with methacrylic acid	4
ex 3902 90 00	*92	Polymers of 4-methylpent-1-ene	0
ex 3904 69 00	*92	Copolymer of tetrafluoroethylene and trifluoro(trifluoromethoxy)ethylene	0
ex 3906 90 00	*60	Copolymer of methyl acrylate with ethylene and a monomer containing a non-terminal carboxy group as a substituent, containing by weight 50 % or more of methyl acrylate, whether or not compounded with silica	5
ex 3911 90 10	*10	Poly(oxy-1,4-phenylenesulphonyl-1,4-phenyleneoxy-1,4-phenyleneisopropylidene-1,4-phenylene), in one of the forms mentioned in note 6 (b) to Chapter 39	3,5

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 3917 32 39	*20	Pipe consisting of a block copolymer of polytetrafluoroethylene and polyperfluoroalkoxytrifluoroethylene, having a length of not more than 570 mm, a diameter of not more than 50 mm and a wall-thickness of not less than 30 and not more than 110 micrometers	0
ex 3919 90 31	*10	Reflecting laminated sheeting, metallized, consisting of one sheet of polyester and at least another sheet of polyester or other plastic material and coated on one side with an adhesive, whether or not protected by a release sheet	0
ex 3920 62 10	*30		
ex 3920 62 90	*10		
ex 3921 90 19	*70		
ex 3920 62 10	*10	Polyethylene terephthalate film, of a thickness of less than 10 micrometres, for the manufacture of digital audio cassettes (a)	0
ex 3920 62 10	*35	Polyethylene terephthalate film, of a thickness of 100 micrometres or more but not exceeding 150 micrometres, for the manufacture of photopolymer printing plates (a)	0
ex 3920 62 10	*50	Polyethylene terephthalate film, of a thickness of 20 micrometres or more but not exceeding 30 micrometres, coated on one side with silicone, for use in the manufacture of window safety-film (a)	6,5
ex 3920 62 10	*60	Film of polyethylene terephthalate, coated or covered on one side or on both sides with a layer of modified polyester, of a total thickness of 7 micrometres or more but not exceeding 11 micrometres, for the manufacture of video tapes with a magnetic layer of metallic pigments and a width of 8 mm or of 12,7 mm (a)	0
ex 3921 90 19	*25		
ex 3920 69 00	*70	Film of a copolymer of ethane-1,2-diol and naphthalene-2,6-dicarboxylic acid, of a thickness of less than 10 micrometres, for the manufacture of video-cassettes with a playing-time of 300 minutes at a tape-speed of 24 mm per second (a)	0
ex 3920 91 00	*91	Polyvinyl butyral film having a graduated coloured band	6
ex 3920 99 50	*39	Polytetrafluoroethylene film, non-microporous, in the form of rolls, of a thickness of 0,019 mm or more but not exceeding 0,11 mm, impermeable to water vapour	0
ex 5402 49 99	*80	Polyethylene filament yarn, untwisted, of either 55, 110, 165 or 1 760 decitex, for the manufacture of goods of heading No 5607 (a)	0
ex 5402 49 99	*85	Synthetic filament yarn, single, untwisted, wholly of poly(thio-1,4-phenylene)	0
ex 5504 90 00	*10	Cellulose fibre produced by organic solvent spinning (Lyocell)	4
ex 5603 00 93	*20	Non-wovens consisting of a melt-blown central layer of a thermoplastic elastomer laminated on each side with spunbonded fibres of polypropylene	0
ex 5603 00 95	*20		
ex 7006 00 90	*20	Colour filter, consisting of a glass plate with red, blue and green pixels, having a total thickness of 1,1 mm ($\pm 0,1$ mm) and exterior dimensions of 320 $\times$ 352 mm or more but not exceeding 320 $\times$ 400 mm, for the manufacture of liquid crystal displays with active matrix (a)	0
ex 7011 20 00	*40	Glass face-plate: — with a diagonal measurement of 366,4 mm ($\pm 1,5$ mm) and of dimensions of 246,4 $\times$ 315,4 mm ($\pm 1,5$ mm), — with a diagonal measurement of 544,5 mm ($\pm 1,5$ mm) and of dimensions of 358 $\times$ 454 mm ($\pm 1,5$ mm) or — with a diagonal measurement of 838,2 mm ($\pm 1,5$ mm) and of dimensions of 549,9 $\times$ 695,6 mm ($\pm 1,5$ mm), and with a raised edge, for the manufacture of colour cathode-ray tubes (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 7011 20 00	*50	Glass face-plate with a diagonal measurement of 704,1 mm ($\pm 1,5$ mm) and of dimensions of 387,1 $\times$ 628,8 mm ($\pm 1,5$ mm)	0
ex 7011 20 00	*60	Glass cone with a diagonal measurement of 698,7 mm ($\pm 1,5$ mm) and of dimensions of 381,7 $\times$ 623,4 mm ($\pm 1,5$ mm)	0
ex 7019 32 00	*10	Non-woven product of non-textile glass fibre, for the manufacture of air-filters or of air-filtration products (a)	0
ex 7019 39 10	*10		
ex 7019 39 90	*10		
ex 7019 90 10	*11	Non-textile glass fibres in which fibres of a diameter of less than 3,5 micrometres predominate	0
7202 93 00		Ferroniobium	0
ex 7616 90 99	*40	Discs of aluminium alloy, coated or covered on both sides with a nickel-phosphorus layer, having a total thickness not exceeding 3,02 mm	0
ex 8101 99 00	*10	Disc (target) with deposition material, of tungsten or an alloy containing by weight 90 % of tungsten en 10 % titanium, — containing 100 micrograms/kg or less of sodium and — mounted on a copper support, for use in the manufacture of goods of heading No 8542 by sputtering (a)	0
ex 8108 90 90	*92	Disc (target) with deposition material, of titanium, — containing 50 micrograms/kg or less of sodium and — mounted on a copper support, for use in the manufacture of goods of heading No 8542 by sputtering (a)	0
ex 8110 00 11	*10	Antimony ingots	0
ex 8111 00 11	*20	Electrolytic manganese of a purity by weight of 99,7 % or more, for the manufacture of non-ferrous alloys (a)	0

(a) Control of the use for this special purpose shall be carried out pursuant to the relevant Community provisions.

COUNCIL REGULATION (EC) No 3545/93

of 10 December 1993

temporarily suspending the autonomous Common Customs Tariff duty on certain industrial products (in the microelectronics and related sectors)

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 28 thereof,

Having regard to the proposal from the Commission,

Whereas production of the products referred to in this Regulation is at present inadequate or non-existent within the Community and producers are thus unable to meet the needs of user industries in the Community;

Whereas it is in the Community's interest in certain cases to suspend the autonomous Common Customs Tariff duties only partially, particularly because of the existence of Community production, and in other cases to suspend them completely;

Whereas suspension of these autonomous duties shall be decided by the Community;

Whereas, taking account of the difficulties involved in accurately assessing the development of the economic situation in the sectors concerned in the near future, these suspension measures should be taken only temporarily, by fixing their period of validity by reference to the interests of Community production,

HAS ADOPTED THIS REGULATION:

Article 1

The autonomous Common Customs Tariff duties for the products listed in Annexes shall be suspended at the level indicated in respect of each of them.

These suspensions shall apply from 1 January to 30 June 1994.

Article 2

This Regulation shall enter into force on 1 January 1994.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 10 December 1993.

For the Council

The President

M. WATHELET

ANNEX

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8471 93 51	*30	Drive-unit only for reading optical CD-ROM discs of the 5,25 inch type, for use in the manufacture of products falling within heading 8471 (a)	0
ex 8471 93 51	*40	Drive-unit for rewritable optical phase change discs of the 5,25 inch type, for use in the manufacture of peripheral storage units, with a total storage capacity not exceeding 1 gigabyte (a)	0
ex 8471 93 51	*50	Drive-unit for magneto-optical discs of the 5,25 inch type, for use in the manufacture of peripheral storage units, with a total storage capacity not exceeding 2 gigabytes (a)	0
ex 8471 93 59	*30	Disc storage unit of the 8 inch type, capable of parallel data-transfer via 1 channel at a rate per second of 3,041 megabytes, comprising a storage-module-drive (SMD) interface and 11 rigid magnetic discs with a total storage capacity, unformatted, not exceeding 2,5 gigabytes, for use in the manufacture of products falling within subheading 8471 91 80 (a)	0
ex 8471 93 59	*40	Disc storage unit of the 5,25 inch type, capable of external data-transfer at a rate per second of 7,5 megabytes, having dual channels for simultaneously reading and writing with 2 magnetic heads, comprising a dual port interface circuit and 11 rigid magnetic discs with a total storage capacity, unformatted, of 1 986 megabytes, for use in the manufacture of products falling within subheading 9022 11 00 (a)	0
ex 8471 93 60	*10	Twin reel drive-unit of the 8 mm cartridge type, for use in the manufacture of magnetic tape storage units (a)	0
ex 8471 99 80	*10	Optical reader for reading alphanumeric dot-matrix printing characters and converting them into electrical signals, comprising a read head containing an optical detector, an amplifier, a focusing lens and two lamps, linked by one or two flat cables to a central module the dimensions of which do not exceed 200 × 220 mm, comprising a printed circuit board on which are mounted a microprocessor, an image recognition circuit and an analogue-to-digital converter	0
ex 8473 30 10	*20	Processor of ECL technology, consisting of not more than 336 monolithic integrated circuits, each comprising not more than 15 000 programmable logic arrays, mounted on one or both sides of a multiple printed circuit, contained in a housing attached to a cooling plate or enclosed between two cooling plates, the overall exterior dimensions of which do not exceed 148 × 560 × 594 mm and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: 001B-3035-H002 52-203619 52-203621 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	*50	Assembly for disc storage units of Winchester technology, comprising a 2- or 4-channel read/write monolithic integrated circuit for magnetic head signals mounted with discrete components on a flexible printed circuit	0
ex 8473 30 10	*60	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, with a 32-bit external data-bus and a 32-bit external address-bus, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 48 × 48 mm, mounted on a printed circuit and with decoupling capacitors, with not more than 208 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8473 30 10 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures: 486 80386 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	*70	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising a bus controller and a memory controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 48 × 48 mm, and with decoupling capacitors, with not more than 293 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 390 Z 50 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 10	*80	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, comprising 2 random-access memories (RAMs) with a total storage capacity of 64 Kbits and a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 69 × 74 mm, and with decoupling capacitors, with not more than 325 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 320 C 40 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8473 30 90	*15	Metal ball coated with plastic or rubber material, with a diameter not exceeding 26 mm and a weight of 38 g or more, for use in the manufacture of a pointing device (so-called 'mouse') (a)	0
ex 8473 30 90	*20	Ferrite magnetic heads of Winchester technology, for hard disc file-peripherals as well as carrying arms equipped with such magnetic heads, capable of recording to a density of 10 tracks or more per mm	0
ex 8473 30 90	*25	Pointing device (so-called 'trackball'), the exterior dimensions of which do not exceed 17 × 27 × 47 mm, with a weight not exceeding 31 g, consisting of printed circuit on which are mounted an optical encoder in the form of a monolithic integrated circuit and a housing comprising a ball with a diameter not exceeding 19 mm and a retainer ring, for use in the manufacture of products falling within subheading 8471 20 20 (a)	0
ex 8473 30 90	*30	Read/write assembly for hard disc storage units, comprising ferrite magnetic heads of Winchester technology, mounted on a carrier arm, connected via a flexible printed circuit to a metal bracket upon which are mounted: — a flexible printed circuit upon which is mounted an amplifier for read/write signals, in the form of an integrated circuit, — a printed circuit socket	0
ex 8473 30 90	*45	Rotor arm without electronic components, for read/write assemblies of hard disc storage units	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8473 30 90	*55	Data storage assembly (Head/Disc/Assembly) for disc storage units, with a data transfer rate per second of 4,2 megabytes, comprising read/write heads and 9 rigid magnetic discs with an external diameter not exceeding 24,2 cm (9,5 inch) with a total storage capacity, formatted, of 2 838 megabytes, the whole incorporated in a single hermetically sealed housing	0
ex 8473 30 90	*60	Data storage assembly (Head/Disc/Assembly) for disc storage units of the 9 inch type, with a data transfer rate per second of 2,77 megabytes, comprising read/write heads and 7 rigid magnetic discs with a total storage capacity, formatted, of 1 216 or 1 506 megabytes, the whole incorporated in a single hermetically sealed housing	0
ex 8501 10 99	*53	DC motor, brushless, with a typical running torque of 0,00025 Nm ($\pm 0,00005$ Nm), with a coupling flange of a diameter of 6,8 mm ($\pm 0,1$ mm) and a chuck of a diameter of 12 mm (± 1 mm), with an external rotor, a three-phase winding, a rated speed of 4 800 (± 1 %) rpm and a supply voltage of 4 V (± 25 %)	0
ex 8501 10 99	*54	DC motor, with brushes, with a typical running torque of 0,0015 Nm ($\pm 0,0005$ Nm), with a shaft of a diameter of 2 mm ($\pm 0,004$ mm), with an internal rotor, a rated speed of 2 050 (± 11 %) rpm and a supply voltage of 2,5 V (± 60 % ou -60 %/+140 %)	0
ex 8501 10 99	*55	DC motor, with brushes, with a typical running torque of 0,0058 Nm ($\pm 0,001$ Nm), with a chuck of a diameter of 2 mm ($\pm 0,004$ mm), with an internal rotor, a rated speed of 2 270 (± 10 %) rpm and a supply voltage of 4,5 V (-67 %/+100 %)	0
ex 8501 10 99	*56	DC motor, brushless, with an operating torque of 0,0123 Nm/A or more but not exceeding 0,0136 Nm/A, with a coupling flange of a diameter of 12,7 mm ($\pm 0,2$ mm) and a chuck of a diameter of 38,91 mm ($\pm 0,05$ mm), with a rated speed of 5 400 ($\pm 0,1$ %) rpm and a supply voltage of 11 V (± 10 %)	0
ex 8501 10 99	*57	DC motor, brushless, with a typical running torque not exceeding 0,0025 Nm, with a coupling flange of a diameter of 27,5 mm ($\pm 0,5$ mm), a coupling flange of a diameter of 15 mm ($\pm 0,5$ mm) and a chuck of a diameter of 25 mm ($\pm 0,5$ mm), with an internal rotor, a three-phase winding, a rated speed of 3 833 ($\pm 0,1$ %) rpm and a supply voltage of 12 V (± 5 %)	0
ex 8504 40 98	*10	Direct current to direct current converter, with an input voltage range not exceeding 390 V, contained in a housing with not more than 16 connections	0
ex 8517 90 81	*20	16 × 16- or 32 × 32-bit differential crosspoint switch of GaAs technology, capable of switching at a data rate per second of at least 800 Mbits, in the form of a monolithic integrated circuit contained in a housing combined with decoupling capacitors, the whole mounted on a substrate the exterior dimensions of which do not exceed 35 × 35 mm, with not more than 196 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: TQ 8016 TQ 8032 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8517 90 92	*10	Electronic assembly for a thermal printer head, consisting only of conductor elements, monolithic integrated circuits and at least 8 640 heater elements, the whole mounted on a ceramic substrate the exterior dimensions of which do not exceed 3 × 61 × 271 mm	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8518 30 90	*10	Headphone and earphone for hearing aids, contained in a housing the exterior dimensions of which, excluding connecting points, do not exceed 5 × 6 × 8 mm	0
ex 8522 90 91	*92	Electronic assembly for a laser read-head of a compact disc player, comprising: — a flexible printed circuit, — a photo-detector, in the form of a monolithic integrated circuit, contained in a housing, — 2 connectors, — not more than 1 transistor, — not more than 3 variable and 4 fixed resistors, — not more than 5 capacitors, the whole mounted on a support	0
ex 8522 90 99	*92	Thin-film recording/reproducing device fixed on a non-magnetic substrate, having 9 parallel channels for digital signals and 2 channels for analogue signals, for use in the manufacture of magnetic heads for digital sound recording and digital/analogue sound reproducing apparatus of the cassette-type (a)	0
ex 8528 20 20	*10	Video monitor comprising: — a flat screen monochrome cathode-ray tube with a diagonal measurement of the screen not exceeding 110 mm and equipped with a deflector yoke, and — a printed circuit on which are mounted a deflection unit, a video-amplifier and a transformer, the whole mounted on a chassis, for the manufacture of video entry-phones, video telephones or surveillance apparatus (a)	0
ex 8529 90 98	*93	Voltage-controlled oscillator, having an oscillation-frequency of 915 MHz or more at 4,5 V and not exceeding 890 MHz at 1 V, contained in a housing the exterior dimensions of which do not exceed 5 × 10 × 15 mm, with not more than 4 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: VW995S05 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8529 90 98	*94	Assembly consisting of a lens unit, having an adjustable focal length of 5,7 mm or more but not exceeding 65 mm and comprising a zoom encoder, a stepping motor unit, a zoom motor unit, an iris motor unit and a photo interrupter	0
ex 8529 90 98	*95	Video recording and reproducing assembly, comprising a tape deck mechanism of the cassette type, comprising a DC motor, for use in the manufacture of products falling within heading 8525 (a)	0
ex 8529 90 98	*96	Assembly comprising a lens unit, having a focal length of 3,6 mm, an interline charge-coupled image sensor having 291 000 photosensitive cells, and integrated circuits, the whole mounted on 2 printed circuits linked via a cable	0
ex 8529 90 98	*97	Assembly consisting of a monochrome cathode-ray tube with a diagonal measurement of the screen of 165 mm or more but not exceeding 230 mm and a concave focus lens mounted on a liquid-filled cooling armature, for use in the manufacture of television projection equipment (a)	0
ex 8531 20 51	*10	Liquid crystal display (LCD) with an active matrix and 640 × 480 pixels (colour), consisting of a layer of liquid crystals between two glass sheets or plates, mounted on a printed circuit board comprising electronic components providing drive and/or control functions	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8531 20 59	*10	Liquid crystal display (LCD) with an active matrix and 640×400 or 640×480 pixels (monochrome), consisting of a layer of liquid crystals between two glass sheets or plates, mounted on a printed circuit board comprising electronic components providing drive and/or control functions	0
ex 8531 20 80	*10	Passive liquid crystal display (LCD), consisting of a layer of liquid crystals between two glass sheets or plates with 256 000 dots or more, mounted on a printed circuit board comprising electronic components providing drive and/or control functions	0
ex 8531 90 00	*91	Backlight unit, comprising a lampholder with a cathode tube, a reflection sheet and a diffuse substrate, the exterior dimensions of which do not exceed $7 \times 250 \times 300$ mm, for use in the manufacture of liquid crystal displays (LCD) (a)	0
ex 8533 40 10	*91	Potentiometer consisting of carbon resistors with a total resistance of 20 Kohm or more but not exceeding 250 Kohm, fitted with a DC motor having an operating current of 150 mA at 4,5 V	0
ex 8534 00 19	*94	Printed circuit, consisting of 31 conductor elements fixed on a flexible plastic film, for use in the manufacture of magnetic heads for digital sound recording and digital/analogue sound reproducing apparatus of the cassette-type (a)	0
ex 8534 00 19	*95	Printed circuit, consisting of conductor elements fixed on a flexible plastic film, with a trace width of 0,095 mm or more but not exceeding 0,155 mm and a trace pitch of 0,095 mm or more but not exceeding 0,305 mm, for use in the manufacture of electronic calculating machines (a)	0
ex 8534 00 90	*93	Printed circuit on one or both sides of a ceramic substrate, consisting of conductor elements, contacts and resistors, incorporating connections isolated in vitrified layers, the dimensions of which do not exceed 45×45 mm, with not more than 550 connections	0
ex 8536 50 19	*92	Membrane switch on a multilayer flexible plastic film, consisting of a layer with silver conductor patterns, a layer of graphite conductor patterns, a layer with a dielectric pattern, a layer with a pattern of silver interconnections (jumpers) and a layer with a solder pattern, for use in the manufacture of electronic calculating machines (a)	0
ex 8536 50 90	*92	Reed switch having a switching power of 20 W or more within the range of 17–43 A.turn, in the form of a glass capsule, not containing mercury, the dimensions of which do not exceed 3×21 mm, for use in the manufacture of automotive airbag shock-sensors (a)	0
ex 8536 90 80	*91	Elastomeric connectors, consisting of conductor elements coated with gold and fixed on a substrate of rubber	0
ex 8540 30 10	*36	Colour cathode-ray tube with a slit mask, having a distance between stripes of the same colour of less than 0,35 mm and a diagonal measurement of the screen not exceeding 53 cm	0
ex 8540 30 90	*27	Flat screen monochrome cathode-ray tube with a diagonal measurement of the screen of 310 mm or more but not exceeding 330 mm	0
ex 8540 91 00	*92	Slit mask, consisting of vertical slits with a distance between slits of 0,78 mm ($\pm 0,08$ mm) and a diagonal dimension of either 61,5 cm ($\pm 0,5$ cm) or 71 cm ($\pm 0,5$ cm) or 79,5 cm ($\pm 0,5$ cm)	0
ex 8541 60 00	*93	Piezo-electric crystal oscillating at a frequency of 4 MHz or more but not exceeding 60 MHz, contained in a housing of the SMD (Surface mounted device) type and with not more than 4 connections	0

CN code	TARIC	Description	Rate of autonomous duty (%)																				
ex 8542 11 01	*11	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers of C-MOS technology, with a processing capacity of 8 bits, providing servo control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, 2 random-access memories (RAMs) with a total storage capacity of 3 Kbits and a timer unit, for the manufacture of goods of subheading 8542 11 71 contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: PD 78134 or — other identification markings relating to devices complying with the abovementioned description (a)	0																				
ex 8542 11 01	*40	Wafer, not yet cut into chips, consisting only of microprocessors with an arithmetic-logic unit (ALU) with a processing capacity of 16 bits and an 8-bit data-bus, comprising a random-access memory (RAM) with a storage capacity not exceeding 2 Kbits but not comprising a read only memory, non-programmable (ROM), for the manufacture of goods of subheading 8542 11 64 contained in a housing the exterior dimensions of which do not exceed 18 × 59 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 78C10 or — other identification markings relating to devices complying with the abovementioned description (a)	0																				
ex 8542 11 01	*60	Wafer, not yet cut into chips, consisting only of microcontrollers or microcomputers with a processing capacity of 4 bits, for the manufacture of goods of subheading 8542 11 71 contained in a housing the exterior dimensions of which do not exceed 24 × 59 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: <table><tr><td>7507</td><td>75108</td><td>75217</td><td>75312</td><td>75P216</td></tr><tr><td>7508</td><td>75112</td><td>75304</td><td>75316</td><td>75P308</td></tr><tr><td>75004</td><td>75116</td><td>75306</td><td>75512</td><td>75P316</td></tr><tr><td>75006</td><td>75216</td><td>75308</td><td>75516</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	7507	75108	75217	75312	75P216	7508	75112	75304	75316	75P308	75004	75116	75306	75512	75P316	75006	75216	75308	75516		0
7507	75108	75217	75312	75P216																			
7508	75112	75304	75316	75P308																			
75004	75116	75306	75512	75P316																			
75006	75216	75308	75516																				
ex 8542 11 01	*70	Wafer, not yet cut into chips, consisting only of display controllers and character generators (DCCG), for liquid-crystal dot-matrix display system, for the manufacture of goods of subheading 8542 11 82 contained in a housing the exterior dimensions of which do not exceed 24 × 26 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures: 7228 7229 or — other identification markings relating to devices complying with the abovementioned description (a)	0																				

CN code	TARIC	Description	Rate of autonomous duty (%)																		
ex 8542 11 01	*80	Wafer, not yet cut into chips, consisting only of a programmable logic device, for the manufacture of goods of subheading 8542 11 80 contained in a housing the exterior dimensions of which do not exceed 64 × 64 mm, with not more than 300 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>XC 2018</td><td>XC 3030</td><td>XC 3090</td><td>XC 4004</td><td>XC 4008</td><td>XC 4016</td></tr><tr><td>XC 2064</td><td>XC 3042</td><td>XC 4002</td><td>XC 4005</td><td>XC 4010</td><td>XC 4020</td></tr><tr><td>XC 3020</td><td>XC 3064</td><td>XC 4003</td><td>XC 4006</td><td>XC 4013</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description (a)	XC 2018	XC 3030	XC 3090	XC 4004	XC 4008	XC 4016	XC 2064	XC 3042	XC 4002	XC 4005	XC 4010	XC 4020	XC 3020	XC 3064	XC 4003	XC 4006	XC 4013		0
XC 2018	XC 3030	XC 3090	XC 4004	XC 4008	XC 4016																
XC 2064	XC 3042	XC 4002	XC 4005	XC 4010	XC 4020																
XC 3020	XC 3064	XC 4003	XC 4006	XC 4013																	
ex 8542 11 16	*01	Pseudo-static random-access memory of C-MOS technology (C-MOS PS-RAM), with a storage capacity of 4 Mbits and an access time not exceeding 100 ns, comprising a timing pulse generator and a refresh control circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 22 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: HM 658512 or — other identification markings relating to devices complying with the abovementioned description These devices are for the manufacture of portable computers, capable of operating without an external source of power (a)	0																		
ex 8542 11 16	*02	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 256 K × 16 bits and an access time not exceeding 80 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 27 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>MT 4C16256</td><td>PD 424260</td><td>PD 424170</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	MT 4C16256	PD 424260	PD 424170	10															
MT 4C16256	PD 424260	PD 424170																			
ex 8542 11 16	*03	Dual port dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a serial read output control, with a storage capacity of 2 Mbits or more but not exceeding 4 Mbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 52 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>HM 538253</td><td>MT 42C256</td><td>PD 482234</td><td>TC 528257</td></tr><tr><td>HM 5316123</td><td>MT 42C8254</td><td>PD 482235</td><td>TC 528267</td></tr><tr><td>M5M482256</td><td>MT 42C8255</td><td>TC 524162</td><td>TMS 55160</td></tr><tr><td>MB 818251</td><td>MT 42C8256</td><td>TC 524165</td><td>TMS 55165</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	HM 538253	MT 42C256	PD 482234	TC 528257	HM 5316123	MT 42C8254	PD 482235	TC 528267	M5M482256	MT 42C8255	TC 524162	TMS 55160	MB 818251	MT 42C8256	TC 524165	TMS 55165	0		
HM 538253	MT 42C256	PD 482234	TC 528257																		
HM 5316123	MT 42C8254	PD 482235	TC 528267																		
M5M482256	MT 42C8255	TC 524162	TMS 55160																		
MB 818251	MT 42C8256	TC 524165	TMS 55165																		

CN code	TARIC	Description	Rate of autonomous duty (%)								
ex 8542 11 16	*04	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 240 K × 12 bits, with separate in- and outputs and serial shift registers (so-called field memories), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 10 × 19 mm, with not more than 36 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TMS 4C2970 - or — other identification markings relating to devices complying with the abovementioned description	0								
ex 8542 11 18	*01	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 256 K × 18 bits and an access time not exceeding 80 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 27 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: PD 424280 - or — other identification markings relating to devices complying with the abovementioned description	10								
ex 8542 11 18	*02	Dynamic random-access memory of C-MOS technology (C-MOS D-RAM), with a storage capacity of 512 K × 9 bits and an access time not exceeding 100 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 19 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TMS 44900 - or — other identification markings relating to devices complying with the abovementioned description	10								
ex 8542 11 21	*12	Static random-access memory (S-RAM) with a storage capacity not exceeding 4 Kbit, superimposed bit-for-bit on an electrically erasable, programmable, read only memory (E²PROM), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 39 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table border="0"> <tr> <td>X 2001</td> <td>X 2004</td> <td>X 2210</td> <td>X 2443</td> </tr> <tr> <td>X 2002</td> <td>X 2201 A</td> <td>X 2212</td> <td>X 2444</td> </tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	X 2001	X 2004	X 2210	X 2443	X 2002	X 2201 A	X 2212	X 2444	0
X 2001	X 2004	X 2210	X 2443								
X 2002	X 2201 A	X 2212	X 2444								
ex 8542 11 21	*13	Static random-access memory (S-RAM) with a storage capacity of 16 Kbits, superimposed bit-for-bit on an electrically erasable, programmable, read only memory (E²PROM), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 43 mm, with not more than 32 connections and bearing:									

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 21 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: X 20C16 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 21	*14	Static random-access cache memory of BiMOS technology (BiMOS S-Cache-RAM), with a storage capacity of 64 Kbits and an access time not exceeding 12 ns, comprising an 8-bit address comparator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 19 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: IDT 71B74 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 21	*15	Static random-access memory of MOS technology combined with ECL technology, with a storage capacity of 64 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 37 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 10C494-15 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 21	*16	Static random-access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 16 Kbits, comprising a 5-bit bidirectionnal in-/output port and an universal asynchronous receiver/transmitter (UART), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 34 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 75012SC121 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 21	*18	Dual port static random-access memory of BiMOS technology (BiMOS dual port S-RAM), with a storage capacity of 36 Kbits and an access time not exceeding 35 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CY7B139 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 21	*37	Non-volatile static random access memory of C-MOS technology (C-MOS non-volatile S-RAM), with a capacity of 16 Kbits and an internal energy source, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 40 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: DS 1220 Y MK 48 Z 12 MKI 48 Z 12 MK 48 Z 02 MKI 48 Z 02 - or — other identification markings relating to devices complying with the abovementioned description	7
ex 8542 11 21	*42	Static random-access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 32 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 × 63 mm, with not more than 52 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: IDT 7134 TC 5532 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 23	*02	Dual port static random-access memory of BiMOS technology (BiMOS dual port S-RAM), with a storage capacity of 72 Kbits and an access time not exceeding 35 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CY7B145 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 23	*21	Non-volatile static random-access memory of C-MOS technology (C-MOS non-volatile S-RAM), with a storage capacity of 256 Kbits and an internal energy source, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 40 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: BQ 4011 DS 1230 MK 48 Z 30 MK 48 Z 32 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 23	*23	Static random access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 32 K × 8 bits, a standby current not exceeding 25 µA and an access time exceeding 55 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9 × 12 mm, with not more than 28 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 23 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: CXK 58257 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 23	*24	Static random-access memory of BiMOS technology (BiMOS S-RAM), with a storage capacity of 256 Kbits and an access time not exceeding 20 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21 × 38 mm, with not more than 52 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY7B153 CY7B191 CY7B196 HM 6709 A TC 55B464 CY7B154 CY7B192 CY7B197 MCM 6708 TC 55B465 CY7B155 CY7B194 CY7B198 MCM 6709 CY7B156 CY7B195 CY7B199 TC 55B328 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 25	*01	Static random-access memory of BiMOS technology (BiMOS S-RAM), with a storage capacity of 288 Kbits and an access time not exceeding 40 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 × 41 mm, with not more than 52 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY7B173 CY7B174 PD 46730 TC 55B329 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 25	*08	Static random-access cache memory of BiMOS technology (BiMOS S-Cache-RAM), with a total storage capacity of 320 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 26 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combination of figures and letters: PD 46710 PD 46741 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 25	*10	Static random-access memory (S-RAM), with a storage capacity of 1 Mbit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 47 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXK581020 CY7C108 HM 624257 TC 551001 CY7C101 CY7C109 M5M 51004 TC 55B4256 CY7C102 EDI 88128 M5M 51008 TC 55B4257 CY7C106 HM 621100A MCM 6228 TC 55B8128 CY7C107 HM 624256 MT 5C1008 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 25	*12	Non-volatile static random-access memory of C-MOS technology (C-MOS non-volatile S-RAM), with a storage capacity of 1 Mbit and an internal energy source, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 44 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: BQ 4013 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 25	*13	Static random-access memory of C-MOS technology (C-MOS S-RAM), operating at a power supply of 3,3 V ($\pm 0,3$ V), with a storage capacity of 288 Kbits and an access time not exceeding 35 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9 × 41 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CY7C1388 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 27	*03	Non-volatile static random-access memory of C-MOS technology (C-MOS non-volatile S-RAM), with a storage capacity exceeding 1 Mbit, with an internal energy source, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 54 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: BQ 4014 BQ 4015 BQ 4024 BQ 4025 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 27	*04	Static random-access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 64 K × 18 bits or of 128 K × 9 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 × 22 mm, with not more than 52 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXK 77910 CY7C1031 CY7C1032 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 27	*05	Static random-access memory of BiMOS technology (BiMOS S-RAM), with a storage capacity of 64 K × 18 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21 × 21 mm, with not more than 52 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 27 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: MCM 67A618 MCM 67C618 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 27	*06	Static random-access memory of C-MOS technology (C-MOS S-RAM), with a storage capacity of 4 Mbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 28 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: TC 554002 MT5C512K8B2 MT5LC512K8D4 MT5C1M4B2 MT5LC1M4D4 MT5C256K16B2 MT5LC256K16D4 - or — other identification markings relating to devices complying with the abovementioned description	0
8542 11 31		Read only memory, non-programmable (ROM)	0
ex 8542 11 42	*02	UV erasable, programmable, read only memory (EPROM) of N-MOS (including H-MOS) technology (N/H-MOS EPROM), with a storage capacity not exceeding 256 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 39 mm, with a quartz window on the upper surface and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: M 2716 M 2732 A M 2764 M 27128 M 27256 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 42	*03	Flash electrically erasable, programmable, read only memory (Flash-E²PROM) with a storage capacity of 16 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9 × 14 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TMS 29 F 816 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 42	*04	UV erasable, programmable, read only memory (EPROM) of C-MOS technology (C-MOS EPROM), with a storage capacity of 16 K × 16 bits, comprising a 5-bit gate only for reading, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 34 mm, with a quartz window on the upper surface and bearing: — an identification marking consisting of or including the following combination of figures and letters: N 73120FRN - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 42 ex 8542 11 59	*21 *61	UV erasable or non-erasable, programmable, read only memory (EPROM or PROM), with a storage capacity of 256 Kbits and an access time of less than 80 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 39 mm, with not more than 44 connections, with or without a quartz window on the upper surface and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY 7C 270 CY 7C 274 CY 7C 276 CY 7C 279 CY 7C 271 CY 7C 275 CY 7C 277 XC 17256 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 44	*02	UV erasable, programmable, read only memory (EPROM) of N-MOS (including H-MOS) technology (N/H-MOS EPROM), with a storage capacity of 512 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 39 mm, with a quartz window on the upper surface and bearing: — an identification marking consisting of or including the following combination of figures and letters: M 27512 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 44 ex 8542 11 59	*03 *01	UV erasable or non-erasable, programmable, read only memory (EPROM or PROM) with a storage capacity of 1 Mbit, comprising address and data latches, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 38 mm, with not more than 32 connections, with or without a quartz window on the upper surface and bearing : — an identification marking consisting of or including one of the following combinations of figures and letters: TMS 87C110 TMS 87PC110 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 44 ex 8542 11 59	*04 *04	UV erasable or non-erasable, programmable, read only memory (EPROM or PROM), with a storage capacity of 512 Kbits, comprising address and data latches, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 38 mm, with not more than 32 connections, with or without a quartz window on the upper surface and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: TMS 87C510 TMS 87PC510 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 44	*05	UV erasable, programmable, read only memory (EPROM) of C-MOS technology (C-MOS EPROM), with a storage capacity of 448 Kbits and an access time not exceeding 170 ns, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 34 mm, with a quartz window on the upper surface and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 44 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: N 70413FEC-A - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 46	*01	Flash electrically erasable, programmable, read only memory (Flash-E²PROM) with a storage capacity of 2 Mbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 42 mm, with not more than 56 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 28 F 002 28 F 020 28 F 200 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 50	*01	Electrically erasable, programmable, read only memory (E²PROM), with a storage capacity of 256 Kbits or more, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 52 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: 28256 28 C 512 AT 28C1024 28 C 256 48 C 256 E/M 28C010 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 50	*03	Electrically erasable, programmable, read only memory (E²PROM) of C-MOS or N-MOS (including H-MOS) technology, capable of byte-wide (parallel) write operations, with a storage capacity of 2 K × 8 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 42 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: X 2816C X 28 C 16 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 50	*06	Electrically erasable, programmable, read only memory (E²PROM), with a storage capacity of 8 K × 8 bits and a byte or page write cycle time not exceeding 2 ms, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 39 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AT 28 C 64 AT 28 PC 64 AT 28 HC 64 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 59	*03	Write buffer memory of C-MOS technology, with an organisation of 4×16 bits comprising eight bits of address and eight bits of data, and four-bit parity, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31×31 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 79 R 2020 A 79 R 3020 R 2020/16 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 59	*05	Programmable, non-erasable, read only memory (PROM) of C-MOS technology (C-MOS PROM), with a storage capacity not exceeding 32 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18×44 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY7C225 CY7C258 CY7C281 XC 1718 CY7C235 CY7C259 CY7C282 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 59	*06	Memory register of C-MOS technology, with a storage capacity of 1 Mbit, comprising an address generator providing serial read/write operation, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9×14 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MSM 6389 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 59	*07	FIFO (first in, first out) read/write memory of C-MOS technology, for simultaneous reading and writing in one clock signal, with a storage capacity of $2 \text{ K} \times 18$ bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21×63 mm, with not more than 52 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY7C447 CY7C457 MT 53C2K18C3 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 59	*27	FIFO (first in, first out) read/write memory of C-MOS technology, for simultaneous reading and writing in one clock signal or bidirectional operation, with a storage capacity of 9 or 18 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21×63 mm, with not more than 52 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																				
ex 8542 11 59 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>CY7C439</td><td>CY7C453</td><td>IDT 72031</td></tr><tr><td>CY7C443</td><td>CY7C455</td><td>MT 53C51218A1</td></tr><tr><td>CY7C445</td><td>CY7C456</td><td></td></tr><tr><td>CY7C446</td><td>IDT 72021</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	CY7C439	CY7C453	IDT 72031	CY7C443	CY7C455	MT 53C51218A1	CY7C445	CY7C456		CY7C446	IDT 72021		0								
CY7C439	CY7C453	IDT 72031																					
CY7C443	CY7C455	MT 53C51218A1																					
CY7C445	CY7C456																						
CY7C446	IDT 72021																						
ex 8542 11 62	*02	Microprocessor of C-MOS technology, with a processing capacity of 8 bits, capable of controlling a compact disc player, providing digital servo-command control, comprising a random-access memory (RAM) with a storage capacity of 32 Kbits, a phase-locked loop circuit, an oversampling filter, a servo-command generator, an error correction circuit, an analogue-to-digital converter, a demodulator and a central processing unit (CPU) interface circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters : CXD 2515Q or — other identification markings relating to devices complying with the abovementioned description	0																				
ex 8542 11 62	*03	Floating-point arithmetic co-processor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 46 × 53 mm, with not more than 208 connections and bearing:																					
ex 8542 11 64	*03																						
ex 8542 11 67	*03																						
ex 8542 11 68	*01	— an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>3171</td><td>80387</td><td>MC 68882</td><td>TX 32081 W</td></tr><tr><td>74 ACT 8847</td><td>8087</td><td>NCR 32020</td><td>US 83C87</td></tr><tr><td>79 R 2010</td><td>80C287</td><td>NS 32081</td><td>US 83S87</td></tr><tr><td>79 R 3010</td><td>CY 7C 602</td><td>NS 32381</td><td>WTL 3167</td></tr><tr><td>80287</td><td>MC 68881</td><td>R 2010/16</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	3171	80387	MC 68882	TX 32081 W	74 ACT 8847	8087	NCR 32020	US 83C87	79 R 2010	80C287	NS 32081	US 83S87	79 R 3010	CY 7C 602	NS 32381	WTL 3167	80287	MC 68881	R 2010/16		0
3171	80387	MC 68882	TX 32081 W																				
74 ACT 8847	8087	NCR 32020	US 83C87																				
79 R 2010	80C287	NS 32081	US 83S87																				
79 R 3010	CY 7C 602	NS 32381	WTL 3167																				
80287	MC 68881	R 2010/16																					
ex 8542 11 62	*04	Microprocessor of C-MOS technology, with a processing capacity of 8 bits, comprising a 16-bit digital signal processor, an 8-bit arithmetic-logic unit (ALU), a random-access memory (RAM) with a storage capacity of 4 Kbits and having the function of programme memory, 2 random-access memories (RAMs) with a total storage capacity of 2 Kbits and 256 registers, in the form of a monolithic intergrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: Z 86C95 or — other identification markings relating to devices complying with the abovementioned description	0																				

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 62	*05	Microprocessor of C-MOS technology, with a processing capacity of 8 bits, providing keyboard control functions, comprising an 8-bit configuration register, a random-access memory (RAM) with a storage capacity of 16 Kbits and having the function of programme memory, a random-access memory (RAM) with a storage capacity of 2 Kbits and a real-time clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 26 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters : PC 87911 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 62	*06	Microprocessor of C-MOS technology, with a processing capacity of 8 bits, comprising a random-access memory (RAM) with a storage capacity of 4 Kbits, a serial peripheral interface circuit, a serial communications interface circuit and a 16-bit timer, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC68HC11EDO MC68HC11F SC414950FB - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 64	*04	Microprocessor of N-MOS (including H-MOS) technology, with a processing capacity of 16 bits, comprising a random-access memory (RAM) with a storage capacity of 1 920 bits and a 13-channel analogue-to-digital converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 25 × 25 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 76005 CN - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 67	*02	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising 16-bit data-buses and a 16 × 16 bits multiplier with 32 bits results, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 40 × 64 mm, with not more than 240 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters : ST 18931 ST 18941 TMS320M500 ST 18932 ST 18R942 TMS 320M520 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)																
ex 8542 11 67	*04	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising an integer unit with 136 registers and a floating point unit with 32 registers, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 46 × 46 mm, with not more than 207 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: W 8701 or — other identification markings relating to devices complying with the abovementioned description	0																
ex 8542 11 67	*06	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising a 32-bit external address-bus, a 64-bit external data-bus and six 80-bit internal data-busses, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 53 × 53 mm, with not more than 304 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 88110 or — other identification marking relating to devices complying with the abovementioned description	0																
ex 8542 11 67	*35	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, with a 32- or 64-bit external data-bus and a 32-bit external address-bus, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 48 × 48 mm, with not more than 304 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table> <tr> <td>486</td><td>79 R 3000</td><td>MC 68020</td><td>NS 32532</td></tr> <tr> <td>80386</td><td>AM 29000</td><td>MC 68030</td><td>NS 32C 032</td></tr> <tr> <td>80486</td><td>CY7C601</td><td>MC 68040</td><td>R 2000/16</td></tr> <tr> <td>79R2000A</td><td>L 64801</td><td>MPC 601</td><td></td></tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	486	79 R 3000	MC 68020	NS 32532	80386	AM 29000	MC 68030	NS 32C 032	80486	CY7C601	MC 68040	R 2000/16	79R2000A	L 64801	MPC 601		0
486	79 R 3000	MC 68020	NS 32532																
80386	AM 29000	MC 68030	NS 32C 032																
80486	CY7C601	MC 68040	R 2000/16																
79R2000A	L 64801	MPC 601																	
ex 8542 11 67	*37	Microprocessor of C-MOS technology, with a processing capacity of 32 bits, comprising a bus controller and a memory controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 48 × 48 mm, with not more than 293 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 390 Z 50 80386 SL or — other identification markings relating to devices complying with the abovementioned description	0																
ex 8542 11 68	*31	Microprocessor of C-MOS technology, with a processing capacity of 64 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 62 × 62 mm, with not more than 447 connections and bearing:																	

CN code	TARIC	Description	Rate of autonomous duty (%)																																																												
ex 8542 11 68 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures or of figures and letters: 21064 80860 R 4000 R 4300 R 4400 or — other identification markings relating to devices complying with the abovementioned description	0																																																												
ex 8542 11 71 ex 8542 11 91	*01 *03	Microcontroller or microcomputer with a processing capacity of 4 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 24 × 60 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>CD 3200 – 3299</td><td>HD 614042</td><td>TMP 47 C 1670</td></tr><tr><td>HD 38800</td><td>HD 614080</td><td>TMP 47 C 200</td></tr><tr><td>HD 38820</td><td>MN 1584531</td><td>TMP 47 C 220</td></tr><tr><td>HD 404189</td><td>PD 17203A</td><td>TMP 47 C 221</td></tr><tr><td>HD 404019</td><td>PD 17204</td><td>TMP 47 C 452</td></tr><tr><td>HD 404608</td><td>SMC 6214</td><td>TMP 47 C 456</td></tr><tr><td>HD 404629</td><td>SMC 6215</td><td>TMP 47 C 670</td></tr><tr><td>HD 404639</td><td>SMC 6234</td><td>TMP 47 C 855</td></tr><tr><td>HD 404919</td><td>SMC 6266</td><td>TMP 47 C 858</td></tr><tr><td>HD 4074019</td><td>SMC 62 L 34</td><td>TMP 47 P 1670</td></tr><tr><td>HD 4074608</td><td>T 6978</td><td>TMP 47 P 855</td></tr><tr><td>HD 4074629</td><td>T 7767 BS</td><td>TMP 47 P 860 E</td></tr><tr><td>HD 4074639</td><td>TCM 8301</td><td>TP 0310 – 03299</td></tr><tr><td>HD 44750</td><td>TCM 8302</td><td>TP 0450 – 04599</td></tr><tr><td>HD 44796</td><td>TMC 0270 – 0279</td><td>TP 0480 – 04899</td></tr><tr><td>HD 44800</td><td>TMC 0500 – 0599</td><td>TP 0500 – 05999</td></tr><tr><td>HD 44801</td><td>TMC 0980 – 0989</td><td>TSS 200</td></tr><tr><td>HD 44820</td><td>TMC 1500 – 1599</td><td>TSS 400</td></tr><tr><td>HD 44840</td><td>TMC 17</td><td></td></tr><tr><td>HD 44860</td><td>TMC 1980 – 1999</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	CD 3200 – 3299	HD 614042	TMP 47 C 1670	HD 38800	HD 614080	TMP 47 C 200	HD 38820	MN 1584531	TMP 47 C 220	HD 404189	PD 17203A	TMP 47 C 221	HD 404019	PD 17204	TMP 47 C 452	HD 404608	SMC 6214	TMP 47 C 456	HD 404629	SMC 6215	TMP 47 C 670	HD 404639	SMC 6234	TMP 47 C 855	HD 404919	SMC 6266	TMP 47 C 858	HD 4074019	SMC 62 L 34	TMP 47 P 1670	HD 4074608	T 6978	TMP 47 P 855	HD 4074629	T 7767 BS	TMP 47 P 860 E	HD 4074639	TCM 8301	TP 0310 – 03299	HD 44750	TCM 8302	TP 0450 – 04599	HD 44796	TMC 0270 – 0279	TP 0480 – 04899	HD 44800	TMC 0500 – 0599	TP 0500 – 05999	HD 44801	TMC 0980 – 0989	TSS 200	HD 44820	TMC 1500 – 1599	TSS 400	HD 44840	TMC 17		HD 44860	TMC 1980 – 1999		0
CD 3200 – 3299	HD 614042	TMP 47 C 1670																																																													
HD 38800	HD 614080	TMP 47 C 200																																																													
HD 38820	MN 1584531	TMP 47 C 220																																																													
HD 404189	PD 17203A	TMP 47 C 221																																																													
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HD 44801	TMC 0980 – 0989	TSS 200																																																													
HD 44820	TMC 1500 – 1599	TSS 400																																																													
HD 44840	TMC 17																																																														
HD 44860	TMC 1980 – 1999																																																														
ex 8542 11 71	*08	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 160 Kbits, a random-access memory (RAM) with a storage capacity of 4 992 bits, a random-access memory (RAM) with a storage capacity of 640 bits, an 8-channel analogue-to-digital converter, a serial interface circuit with a FIFO (first in, first out) read/write memory, 4 timers, a display control and driver circuit, and a clockgenerator, in the form of a monolithic intergrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CXP 82320 or — other identification markings relating to devices complying with the abovementioned description	0																																																												
ex 8542 11 71	*09	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing control and interface functions for a keyboard, comprising of a read only memory, non-programmable (ROM) with a storage capacity of 64 Kbits, a random-access memory (RAM) with a storage capacity of 2 Kbits and an analogue-to-digital converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 23 × 23 mm, with not more than 100 connections and bearing:																																																													

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 71 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: 80C51 SL or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*10	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing remote control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity not exceeding 64 Kbits, a random-access memory (RAM) with a storage capacity not exceeding 512 bits, an oscillator and a modulator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 × 40 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: PCA 84C122 PCA 84C222 PCA 84C422 PCA 84C822 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*11	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, for text data decoding and display, comprising a read only memory, non-programmable (ROM) with a storage capacity of 8 Kbits, a read only memory, non-programmable (ROM) with 120 character fonts and a random-access memory (RAM) with a storage capacity not exceeding 2 304 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 59 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CF 72307 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*13	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 127 or 128 Kbits, a random-access memory (RAM) with a storage capacity of 2 Kbits or 4 992 bits, a serial interface circuit and a display control and drive circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXP 82316 PD 75316 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*14	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing servo control functions, comprising a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, 2 random-access memories (RAMs) with a total storage capacity of 3 Kbits and a timer unit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 71 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: PD 78134 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*15	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 64 or 128 Kbits, a random-access memory (RAM) with a storage capacity of 4 or 8 Kbits, 2 16-bit timer/counters, 2 17-bit timing pulse generators and a universal synchronous and asynchronous receiver/transmitter (USART), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: C 1900 C 2900 C 3900 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*28	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a random-access memory (RAM) with a storage capacity not exceeding 2 Kbits, a programmable, non-erasable, read only memory (PROM) or a UV erasable, programmable, read only memory (EPROM) with a storage capacity of 64 Kbits or a read only memory, non-programmable (ROM) with a storage capacity of 32 or 64 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 52 × 63 mm, with not more than 72 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 77 C 82 80 C 152 M 50743 M 50747 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*31	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a random-access memory (RAM) with a storage capacity of 3 Kbits or more but not exceeding 8 Kbits, either a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or an UV erasable, programmable, read only memory (EPROM), with a storage capacity of 128, 192 or 256 Kbits, an analogue-to-digital converter and a digital-to-analogue converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 58 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: M 37450E8 M 37450M8 M 38063M6 M 38063E8 M 38067M8 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 71	*35	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 32 Kbits, a random-access memory (RAM) with a storage capacity of 1 Kbit, an 8-channel analogue-to-digital converter, two 16-bit timers each with two 16-bit registers and a serial synchronous communications interface consisting of an 8-bit serial shift register with serial data input, serial data output and serial shift clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 53 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: COP 884CF COP 888CF or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*36	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 32 Kbits, a random-access memory (RAM) with a storage capacity of 1,5 Kbits, a full duplex universal asynchronous receiver/transmitter (UART), 2 analogue comparators, three 16-bit timers each with two 16-bit registers, and a serial synchronous communications interface consisting of an 8-bit serial shift register with serial data input, serial data output and serial shift clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 53 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: COP 888CG or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*37	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 64 Kbits, a random-access memory (RAM) with a storage capacity of 2 Kbits, a full duplex universal asynchronous receiver/transmitter (UART), 2 analogue comparators, three 16-bit timers each with two 16-bit registers, and a serial synchronous communications interface consisting of an 8-bit serial shift register with serial data input, serial data output and serial shift clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 53 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: COP 888EG or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 71	*38	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 32 Kbits, a random-access memory (RAM) with a storage capacity of 1 Kbit, a 16-bit timer with a 16-bit register, and a serial synchronous communication interface consisting of an 8-bit serial shift register with serial data input, serial data output and serial shift clock, and in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 53 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: COP 880C COP 881C - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*40	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, providing communication and control functions in local operating networks (LON), comprising three 8-bit central processing units (CPUs), a static random-access memory (S-RAM) with a storage capacity not exceeding 16 Kbits and an electrically erasable, programmable, read only memory (E²PROM) with a storage capacity of 4 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 143120 MC 143150 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 71	*41	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 8 bits, comprising a read only memory, non-programmable (ROM) with a storage capacity of 8 or 16 Kbits, a random-access memory (RAM) with a storage capacity of 512 bits or 1 Kbit and a synchronous serial communications interface circuit consisting of an 8-bit serial shift register with a serial data input, a serial data output and a serial shift clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 38 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: COP 820 COP 840 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 73	*03	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, having the function of charge control of nickel-cadmium batteries, comprising a read only memory, non-programmable (ROM) with a storage capacity of 42 000 bits, a read only memory, non-programmable (ROM) with a storage capacity of 1 Kbit, a random-access memory (RAM) with a storage capacity of 1 Kbit and a 10-bit analogue-to-digital converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 20 mm, with not more than 16 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 73 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: ICS 1700 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 73	*05	Microcontroller or microcomputer with a processing capacity of 16 bits, comprising a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or a UV erasable, programmable, read only memory (EPROM) with a storage capacity not exceeding 256 Kbits, a random-access memory (RAM) with a storage capacity not exceeding 12 Kbits, an analogue-to-digital converter with sample/hold, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 40 × 40 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: 8396 8397 8796 83C196 83C198 87C196 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 73	*08	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 16 bits, comprising a read only memory, non-programmable (ROM) or a programmable, non-erasable, read only memory (PROM) or a UV erasable, programmable, read only memory (EPROM) with a storage capacity of 128, 192, 256 or 384 Kbits, a random-access memory (RAM) with a storage capacity of 4, 8 or 16 Kbits and an 8-bit analogue-to-digital converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 58 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: M 37702 E2 M 37702 M2 M 37702 M4 M 37702 MDB M 37702 E4 M 37702 M3B M 37702 M6L or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 74	*02	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, comprising three 16-bit data buses, a 16 × 16 bits multiplier with 32 bits results, 2 read only memories, non-programmable (ROMs) with a total storage capacity of 104 or 136 Kbits and random-access memories (RAMs) with a total storage capacity of 5, 8 or 10 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 40 × 64 mm, with not more than 160 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: ST 18930 ST 18940 ST 18942 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 74	*03	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 24 bits, capable of 2-channel digital audio signal processing, providing reverberation and equaliser functions, comprising a read only memory, non-programmable (ROM) with a storage capacity of 192 bits, a random-access memory (RAM) with a storage capacity of 344 bits, an instruction register, an accumulator register, 2 multiplication registers, 2 sequence registers, two 16-bit input registers, two 16-bit output registers and 2 filters, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 15 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CXD 2701Q - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 74	*11	Microcontroller or microcomputer of C-MOS technology, with a processing capacity of 32 bits, comprising one or more random-access memories (RAMs) with a total storage capacity of 64 Kbits and a read only memory, non-programmable (ROM) with a storage capacity not exceeding 128 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 69 × 74 mm, with not more than 325 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 320 C 30 320 C 40 DSP 3207 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 77	*02	Gate array of C-MOS technology, comprising at least 234 916 gates and at least 416 in-/outputs, in the form of a monolithic integrated circuit, either contained in a housing the exterior dimensions of which do not exceed 62 × 62 mm or fixed on a plastic support, with not more than 512 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: LCA 100235 TGC 1245 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 77	*04	Control and interface circuit based on gate arrays of C-MOS technology, capable of controlling and interfacing between an inkjet printer, a dynamic random-access read/write memory (D-RAM) and microprocessors, providing data organisation and transfer to the printhead, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 36 × 36 mm, with not more than 184 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 1TY6-0001 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)																																																																																															
ex 8542 11 80	*06	Programmable logic device, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 85 × 124 mm, with or without a quartz window on the upper surface, with not more than 300 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>16 L8-W</td><td>C 16 L 8</td><td>CY7C345</td><td>EPM 5064</td><td>XC 2064</td></tr><tr><td>16 P 8</td><td>C 16 R 4</td><td>CY7C361</td><td>EPM 5128</td><td>XC 3020</td></tr><tr><td>16 R4-W</td><td>C 16 R 6</td><td>CY7C371</td><td>EPM 5130</td><td>XC 3030</td></tr><tr><td>16 R6-W</td><td>C 16 R 8</td><td>CY7C372</td><td>EPM 5192</td><td>XC 3042</td></tr><tr><td>16 R8-W</td><td>C 20 G 10</td><td>CY7C373</td><td>EPM 7032</td><td>XC 3064</td></tr><tr><td>16 RP 4</td><td>C 22 V 10</td><td>CY7C374</td><td>EPM 7096</td><td>XC 3090</td></tr><tr><td>22 V10-D</td><td>CY7B326</td><td>CY7C375</td><td>EPM 7128</td><td>XC 4002</td></tr><tr><td>22 V10-W</td><td>CY7B333</td><td>CY7C381</td><td>EPM 7160</td><td>XC 4003</td></tr><tr><td>22 VP10</td><td>CY7B336</td><td>CY7C382</td><td>EPM 7192</td><td>XC 4004</td></tr><tr><td>A 1010</td><td>CY7B337</td><td>CY7C383</td><td>EPM 7256</td><td>XC 4005</td></tr><tr><td>A 1020</td><td>CY7B338</td><td>CY7C384</td><td>EPM 7320</td><td>XC 4006</td></tr><tr><td>A 1225</td><td>CY7B339</td><td>EP 600</td><td>EPM 7384</td><td>XC 4008</td></tr><tr><td>A 1240</td><td>CY7C330</td><td>EP 610</td><td>EPM 7512</td><td>XC 4010</td></tr><tr><td>A 1280</td><td>CY7C331</td><td>EP 630</td><td>EPM 7768</td><td>XC 4013</td></tr><tr><td>A 14100</td><td>CY7C332</td><td>EP 910</td><td>EPM 71024</td><td>XC 4016</td></tr><tr><td>A 1425</td><td>CY7C335</td><td>EP 1800</td><td>TPC 1225</td><td>XC 4020</td></tr><tr><td>A 1440</td><td>CY7C342</td><td>EP 1810</td><td>TPC 1240</td><td></td></tr><tr><td>A 1460</td><td>CY7C343</td><td>EP 1830</td><td>TPC 1280</td><td></td></tr><tr><td>ATT 3090</td><td>CY7C344</td><td>EPM 5032</td><td>XC 2018</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	16 L8-W	C 16 L 8	CY7C345	EPM 5064	XC 2064	16 P 8	C 16 R 4	CY7C361	EPM 5128	XC 3020	16 R4-W	C 16 R 6	CY7C371	EPM 5130	XC 3030	16 R6-W	C 16 R 8	CY7C372	EPM 5192	XC 3042	16 R8-W	C 20 G 10	CY7C373	EPM 7032	XC 3064	16 RP 4	C 22 V 10	CY7C374	EPM 7096	XC 3090	22 V10-D	CY7B326	CY7C375	EPM 7128	XC 4002	22 V10-W	CY7B333	CY7C381	EPM 7160	XC 4003	22 VP10	CY7B336	CY7C382	EPM 7192	XC 4004	A 1010	CY7B337	CY7C383	EPM 7256	XC 4005	A 1020	CY7B338	CY7C384	EPM 7320	XC 4006	A 1225	CY7B339	EP 600	EPM 7384	XC 4008	A 1240	CY7C330	EP 610	EPM 7512	XC 4010	A 1280	CY7C331	EP 630	EPM 7768	XC 4013	A 14100	CY7C332	EP 910	EPM 71024	XC 4016	A 1425	CY7C335	EP 1800	TPC 1225	XC 4020	A 1440	CY7C342	EP 1810	TPC 1240		A 1460	CY7C343	EP 1830	TPC 1280		ATT 3090	CY7C344	EPM 5032	XC 2018		0
16 L8-W	C 16 L 8	CY7C345	EPM 5064	XC 2064																																																																																														
16 P 8	C 16 R 4	CY7C361	EPM 5128	XC 3020																																																																																														
16 R4-W	C 16 R 6	CY7C371	EPM 5130	XC 3030																																																																																														
16 R6-W	C 16 R 8	CY7C372	EPM 5192	XC 3042																																																																																														
16 R8-W	C 20 G 10	CY7C373	EPM 7032	XC 3064																																																																																														
16 RP 4	C 22 V 10	CY7C374	EPM 7096	XC 3090																																																																																														
22 V10-D	CY7B326	CY7C375	EPM 7128	XC 4002																																																																																														
22 V10-W	CY7B333	CY7C381	EPM 7160	XC 4003																																																																																														
22 VP10	CY7B336	CY7C382	EPM 7192	XC 4004																																																																																														
A 1010	CY7B337	CY7C383	EPM 7256	XC 4005																																																																																														
A 1020	CY7B338	CY7C384	EPM 7320	XC 4006																																																																																														
A 1225	CY7B339	EP 600	EPM 7384	XC 4008																																																																																														
A 1240	CY7C330	EP 610	EPM 7512	XC 4010																																																																																														
A 1280	CY7C331	EP 630	EPM 7768	XC 4013																																																																																														
A 14100	CY7C332	EP 910	EPM 71024	XC 4016																																																																																														
A 1425	CY7C335	EP 1800	TPC 1225	XC 4020																																																																																														
A 1440	CY7C342	EP 1810	TPC 1240																																																																																															
A 1460	CY7C343	EP 1830	TPC 1280																																																																																															
ATT 3090	CY7C344	EPM 5032	XC 2018																																																																																															
ex 8542 11 82	*04	Controller of a local area network (LAN), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 63 × 63 mm, with not more than 132 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>82586</td><td>Am 79C960</td><td>DP 83261</td><td>WD 83 C 503</td></tr><tr><td>82588</td><td>AM 7990</td><td>DP 83932</td><td>WD 83 C 510</td></tr><tr><td>82590</td><td>COM 9026</td><td>MB 86950</td><td>WD 83 C 603</td></tr><tr><td>82592</td><td>DP 8390</td><td>WD 80 C 24</td><td>WD 83 C 690</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82586	Am 79C960	DP 83261	WD 83 C 503	82588	AM 7990	DP 83932	WD 83 C 510	82590	COM 9026	MB 86950	WD 83 C 603	82592	DP 8390	WD 80 C 24	WD 83 C 690	0																																																																															
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82588	AM 7990	DP 83932	WD 83 C 510																																																																																															
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82592	DP 8390	WD 80 C 24	WD 83 C 690																																																																																															
ex 8542 11 82	*06	Bus controller of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 41 × 41 mm, with not more than 240 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>82308</td><td>82 C 211</td><td>CA 91C014</td><td>TACT 83443</td></tr><tr><td>82309</td><td>82 C 288</td><td>GC 181</td><td>VAC 068</td></tr><tr><td>82355</td><td>82 C 301</td><td>HT 216</td><td>VIC 068</td></tr><tr><td>82358</td><td>82 C 320</td><td>L1A 4601</td><td>VIC 64</td></tr><tr><td>82 C 88</td><td>82 C 362</td><td>MSM 6307</td><td>VL 82 C 331</td></tr><tr><td>82 C 101</td><td>82 C 461</td><td>R 4220</td><td>VY 86 C 410</td></tr><tr><td>82 C 103</td><td>82 C 493</td><td>R 4230</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82308	82 C 211	CA 91C014	TACT 83443	82309	82 C 288	GC 181	VAC 068	82355	82 C 301	HT 216	VIC 068	82358	82 C 320	L1A 4601	VIC 64	82 C 88	82 C 362	MSM 6307	VL 82 C 331	82 C 101	82 C 461	R 4220	VY 86 C 410	82 C 103	82 C 493	R 4230		0																																																																			
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82355	82 C 301	HT 216	VIC 068																																																																																															
82358	82 C 320	L1A 4601	VIC 64																																																																																															
82 C 88	82 C 362	MSM 6307	VL 82 C 331																																																																																															
82 C 101	82 C 461	R 4220	VY 86 C 410																																																																																															
82 C 103	82 C 493	R 4230																																																																																																

CN code	TARIC	Description	Rate of autonomous duty (%)																																																																		
ex 8542 11 82	*09	Disc storage unit controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 62 mm, with not more than 144 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>1454-001</td><td>CL SH265</td><td>OTI 018</td></tr><tr><td>8980</td><td>CL SH350</td><td>OTI 033</td></tr><tr><td>61156-001</td><td>CL SH360</td><td>PD 7261</td></tr><tr><td>61157-001</td><td>CL SH361</td><td>PD 7262</td></tr><tr><td>ADS 10C00</td><td>CL SH362</td><td>WD 1010</td></tr><tr><td>AIC 010</td><td>FE 2100</td><td>WD 2010</td></tr><tr><td>AIC 100</td><td>G 70360-33</td><td>WD 5010</td></tr><tr><td>AIC 610 L</td><td>HDC 9224</td><td>WD 5011</td></tr><tr><td>AIC 6190</td><td>HDC 9234</td><td>WD 16C92</td></tr><tr><td>AIC 65 C 10 B</td><td>L 1 A 0519</td><td>WD 42C22</td></tr><tr><td>CL SH250</td><td>MB 89311</td><td>WD 76C20</td></tr><tr><td>CL SH260</td><td>OMTI 505</td><td>Z 86 C 99</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	1454-001	CL SH265	OTI 018	8980	CL SH350	OTI 033	61156-001	CL SH360	PD 7261	61157-001	CL SH361	PD 7262	ADS 10C00	CL SH362	WD 1010	AIC 010	FE 2100	WD 2010	AIC 100	G 70360-33	WD 5010	AIC 610 L	HDC 9224	WD 5011	AIC 6190	HDC 9234	WD 16C92	AIC 65 C 10 B	L 1 A 0519	WD 42C22	CL SH250	MB 89311	WD 76C20	CL SH260	OMTI 505	Z 86 C 99	0																														
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AIC 100	G 70360-33	WD 5010																																																																			
AIC 610 L	HDC 9224	WD 5011																																																																			
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AIC 65 C 10 B	L 1 A 0519	WD 42C22																																																																			
CL SH250	MB 89311	WD 76C20																																																																			
CL SH260	OMTI 505	Z 86 C 99																																																																			
ex 8542 11 82	*10	Video controller, with at least one of the following functions: — a) cathode-ray tube controlling, — b) liquid crystal display (LCD) controlling, — c) display controlling or character generation for liquid crystal displays (LCDs), — d) graphics controlling, — e) colour selection controlling, in the form of a monolithic integrated circuit, either contained in a housing the exterior dimensions of which do not exceed 36 × 62 mm or fixed on a plastic support, with not more than 231 connections: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>a) 82 C 434</td><td>b) 82 C 425</td><td>b) TMS 57210</td></tr><tr><td>a) 82 C 453</td><td>b) CL-GD6410</td><td>b) TMS 57212</td></tr><tr><td>a) 82 C 801</td><td>b) COP 472</td><td>b) TMS 57213</td></tr><tr><td>a) 86 C 805</td><td>b) HD 44100</td><td>b) V 6355-DJ</td></tr><tr><td>a) 86 C 911</td><td>b) HD 44780</td><td>c) HD 61830</td></tr><tr><td>a) 86 C 928</td><td>b) HD 66100</td><td>c) LH 5821</td></tr><tr><td>a) AM 8052</td><td>b) HD 61104T</td><td>d) 82 C 431</td></tr><tr><td>a) ATI 68800</td><td>b) HD 61105T</td><td>d) 82 C 435</td></tr><tr><td>a) CRT 9007</td><td>b) HD 66106T</td><td>d) 82 C 441</td></tr><tr><td>a) CRT 97 C 11</td><td>b) HD 66107T</td><td>d) 82 C 451</td></tr><tr><td>a) ET 4000</td><td>b) LC 7582</td><td>d) 82 C 452</td></tr><tr><td>a) M 50452</td><td>b) MSM 5259</td><td>d) 84 C 451</td></tr><tr><td>a) MB 89321</td><td>b) MSM 5298</td><td>d) AVGA1</td></tr><tr><td>a) MB 89322</td><td>b) MSM 5299</td><td>d) CL-GD5410</td></tr><tr><td>a) TVGA 8900C</td><td>b) MSM 5839</td><td>d) HT 208</td></tr><tr><td>a) V 6363</td><td>b) SED 1600</td><td>d) HT 209</td></tr><tr><td>a) VY 86 C 310</td><td>b) SED 1610</td><td>d) NCR 77C22</td></tr><tr><td>a) WD 90 C 10</td><td>b) TMS 3491</td><td>d) OTI 067</td></tr><tr><td>a) WD 90 C 11</td><td>b) TMS 3492</td><td>d) PEGA</td></tr><tr><td>a) WD 90 C 30</td><td>b) TMS 57202</td><td>d) PVGA</td></tr><tr><td>a) WD 90 C 31</td><td>b) TMS 57206</td><td>d) WD 90 C 00</td></tr><tr><td>a) WD 90 C 33</td><td>b) TMS 57207</td><td>e) 82 C 433</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) 82 C 434	b) 82 C 425	b) TMS 57210	a) 82 C 453	b) CL-GD6410	b) TMS 57212	a) 82 C 801	b) COP 472	b) TMS 57213	a) 86 C 805	b) HD 44100	b) V 6355-DJ	a) 86 C 911	b) HD 44780	c) HD 61830	a) 86 C 928	b) HD 66100	c) LH 5821	a) AM 8052	b) HD 61104T	d) 82 C 431	a) ATI 68800	b) HD 61105T	d) 82 C 435	a) CRT 9007	b) HD 66106T	d) 82 C 441	a) CRT 97 C 11	b) HD 66107T	d) 82 C 451	a) ET 4000	b) LC 7582	d) 82 C 452	a) M 50452	b) MSM 5259	d) 84 C 451	a) MB 89321	b) MSM 5298	d) AVGA1	a) MB 89322	b) MSM 5299	d) CL-GD5410	a) TVGA 8900C	b) MSM 5839	d) HT 208	a) V 6363	b) SED 1600	d) HT 209	a) VY 86 C 310	b) SED 1610	d) NCR 77C22	a) WD 90 C 10	b) TMS 3491	d) OTI 067	a) WD 90 C 11	b) TMS 3492	d) PEGA	a) WD 90 C 30	b) TMS 57202	d) PVGA	a) WD 90 C 31	b) TMS 57206	d) WD 90 C 00	a) WD 90 C 33	b) TMS 57207	e) 82 C 433	0
a) 82 C 434	b) 82 C 425	b) TMS 57210																																																																			
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a) CRT 97 C 11	b) HD 66107T	d) 82 C 451																																																																			
a) ET 4000	b) LC 7582	d) 82 C 452																																																																			
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a) WD 90 C 30	b) TMS 57202	d) PVGA																																																																			
a) WD 90 C 31	b) TMS 57206	d) WD 90 C 00																																																																			
a) WD 90 C 33	b) TMS 57207	e) 82 C 433																																																																			

CN code	TARIC	Description	Rate of autonomous duty (%)																																				
ex 8542 11 82	*11	Direct memory access (DMA) controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 38 × 83 mm, with not more than 160 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: <table><tr><td>82307</td><td>HD 68450</td><td>WE 32104</td></tr><tr><td>82357</td><td>L1A 4599</td><td>Z 8516</td></tr><tr><td>82380</td><td>MC 68440</td><td>Z 9516</td></tr><tr><td>82 C 223</td><td>MC 68450</td><td></td></tr><tr><td>GC 183</td><td>VC 2730-000 1 C</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82307	HD 68450	WE 32104	82357	L1A 4599	Z 8516	82380	MC 68440	Z 9516	82 C 223	MC 68450		GC 183	VC 2730-000 1 C		0																					
82307	HD 68450	WE 32104																																					
82357	L1A 4599	Z 8516																																					
82380	MC 68440	Z 9516																																					
82 C 223	MC 68450																																						
GC 183	VC 2730-000 1 C																																						
ex 8542 11 82	*12	Control and/or management circuit for memories (including buffers), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 53 × 82 mm, with not more than 369 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>0404 1872</td><td>82 C 222</td><td>MC 68851</td></tr><tr><td>1RJ3-0001</td><td>82 C 283</td><td>NS 32082</td></tr><tr><td>1TU9-0301</td><td>82 C 302</td><td>NS 32382</td></tr><tr><td>390 Z 55</td><td>82 C 325</td><td>T 9490</td></tr><tr><td>68451</td><td>82 C 392</td><td>THCT 4502</td></tr><tr><td>82359</td><td>A 38202</td><td>TX 32082 W</td></tr><tr><td>82385</td><td>CY7C604</td><td>VL 4502</td></tr><tr><td>82395</td><td>CY7C605</td><td>WD 1015</td></tr><tr><td>82485</td><td>GC 113</td><td>WD 11 C 00-22</td></tr><tr><td>82495 XP</td><td>HT 113</td><td>WD 12 C 00-22</td></tr><tr><td>82 C 08</td><td>HT 322</td><td>WD 83 C 580</td></tr><tr><td>82 C 102</td><td>HT 342</td><td>WD 83 C 583</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	0404 1872	82 C 222	MC 68851	1RJ3-0001	82 C 283	NS 32082	1TU9-0301	82 C 302	NS 32382	390 Z 55	82 C 325	T 9490	68451	82 C 392	THCT 4502	82359	A 38202	TX 32082 W	82385	CY7C604	VL 4502	82395	CY7C605	WD 1015	82485	GC 113	WD 11 C 00-22	82495 XP	HT 113	WD 12 C 00-22	82 C 08	HT 322	WD 83 C 580	82 C 102	HT 342	WD 83 C 583	0
0404 1872	82 C 222	MC 68851																																					
1RJ3-0001	82 C 283	NS 32082																																					
1TU9-0301	82 C 302	NS 32382																																					
390 Z 55	82 C 325	T 9490																																					
68451	82 C 392	THCT 4502																																					
82359	A 38202	TX 32082 W																																					
82385	CY7C604	VL 4502																																					
82395	CY7C605	WD 1015																																					
82485	GC 113	WD 11 C 00-22																																					
82495 XP	HT 113	WD 12 C 00-22																																					
82 C 08	HT 322	WD 83 C 580																																					
82 C 102	HT 342	WD 83 C 583																																					
ex 8542 11 82	*13	Serial and/or parallel communication controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 62 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>82 C 605</td><td>MC 2652</td><td>SCN 2661</td><td>WD 76C30</td></tr><tr><td>82 C 606</td><td>MC 68652</td><td>SCN 68562</td><td>Z 80 C 30</td></tr><tr><td>82 C 607</td><td>PD 72001</td><td>SCN 68652</td><td>Z 85 C 30</td></tr><tr><td>CL-CD180</td><td>SCN 2652</td><td>SCN 68661</td><td>Z 85 C 35</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82 C 605	MC 2652	SCN 2661	WD 76C30	82 C 606	MC 68652	SCN 68562	Z 80 C 30	82 C 607	PD 72001	SCN 68652	Z 85 C 30	CL-CD180	SCN 2652	SCN 68661	Z 85 C 35	0																				
82 C 605	MC 2652	SCN 2661	WD 76C30																																				
82 C 606	MC 68652	SCN 68562	Z 80 C 30																																				
82 C 607	PD 72001	SCN 68652	Z 85 C 30																																				
CL-CD180	SCN 2652	SCN 68661	Z 85 C 35																																				
ex 8542 11 82	*22	Digital line interface control circuit of C-MOS technology, capable of controlling the data flow between a system interface circuit, a subscriber line interface circuit (SLIC) and a microprocessor interface circuit, comprising 2 multiplexers, 4 transmit/receive buffers with serial data ports, a data protocol control circuit, interrupt registers, 256 7-bit registers and a random-access memory (RAM) with a storage capacity of 128 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 53 mm, with not more than 40 connections and bearing:																																					

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 82 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: TP 3120 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*26	Control circuit of C-MOS technology, providing memory control, comprising an equiliser, a memory interface circuit, a multiplexer, a decoder, a bus control circuit and direct memory access (DMA) control circuits in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 1TX6-0301 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*28	Control circuit of C-MOS technology, operating at 12 MHz, comprising a programmable interval timer, a clockgenerator, two direct memory access controllers and a memory mapper, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including the following combination of figures: 82231 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*29	Circuit with a multimaster bus, of C-MOS technology, for controlling a local channel in 16 bits automatic data-processing machines, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 132 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures: 82303 82304 82306 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*30	Control circuit of C-MOS technology, for controlling the sequence of 4-bit addresses for execution of instructions in a microprogramme memory, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 38 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY2909 CY2911 CY7C909 CY7C911 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 82	*32	Remote control circuit of C-MOS technology, capable of generating 2 048 different commands and controlling 32 systems, comprising a keyboard encoder, a keyboard decoder, a parallel to serial converter, a divider, a reset generator and an oscillator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 36 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: SAA 3010 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*33	Eight-channel control circuit of C-MOS technology, for maintaining a constant electromagnetic traction force with incorporated diodes and a storage capacity of 8 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9 × 28 mm, with not more than 22 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: UCN 5801 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*34	Monolithic integrated circuit with at least 16 analogue switching elements, of C-MOS technology, for controlling signals of 20 Hz or more but not exceeding 20 000 Hz, capable of dealing with signals up to 3 V with a distortion of not more than 0,05 % over the whole frequency range at a voltage of 1 V, contained in a housing the exterior dimensions of which do not exceed 16 × 40 mm, with not more than 42 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: TC 9164 N TC 9177 P TC 9184 P - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*35	Control circuit of C-MOS technology, for the management of asynchronous cycles of a 32-bit central processing unit (CPU), of a direct memory access (DMA) circuit and of a multimaster bus, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters : 82 C 321 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*36	Control circuit or control and management circuit, comprising 2 direct memory access (DMA) controllers and 2 interrupt controllers, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 39 × 39 mm, with not more than 208 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 82 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: 82360SL 82C316 HT 101 SX VL 82 C 486 82C206 GC 101 SX VL 82 C 480 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*39	DC motor control circuit, with at least one of the following characteristics: — a) of BiMOS technology, — b) of C-MOS technology, comprising a circuit to monitor power supply, a circuit to store and decode addresses and to multiplex data, an 8-bit digital-to-analogue converter and 5 amplifiers, — c) of N-MOS (including H-MOS) technology, comprising a digital 16-bit filter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 37 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: a) 9990CS b) GC 27 b) GC 45 c) LM 629 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*40	Control circuit of C-MOS technology, for controlling and interfacing signals between a central processing unit (CPU), memory and input/output interfaces, comprising circuits for refreshing dynamic random-access memories (DRAMs), for decoding of addresses, for generating clock signals and monitoring data transfer interrupt signals, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 344 S 0602 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*52	Control circuit of C-MOS technology, capable of processing read-signals and of controlling the motor of a compact-disc player, comprising a central processing unit (CPU) interface, an error detection/correction circuit, a read-signal demodulator, a phase locked loop (PLL) circuit and a constant-linear-velocity (CLV) controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXD 1125 CXD 1130 CXD 1135 CXD 1167 MN 66271 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 82	*53	Control circuit of C-MOS technology, for a microcontroller, a microcomputer or a microprocessor with a processing capacity of 16 or 32 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 82C311 TACT 82S411 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*56	Control circuit of C-MOS technology, capable of controlling video-signals of a charge-coupled (CCD) image sensor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 13 × 13 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXD 2103 CXD 2133 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*62	Input-output circuit of N-MOS (including H-MOS) technology for data control, equipped with a timing control with a static random-access memory (S-RAM) with a storage capacity of 128 × 8 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 54 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: 6532 CO 10750 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*63	Control circuit, of N-MOS (including H-MOS) technology, for data/address flows from the central processing unit (CPU), inputs/outputs and the main memory, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 36 × 36 mm, with not more than 132 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CIM 1456 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*68	Error detection and correction circuit of N-MOS (including H-MOS) technology, capable of detecting and correcting single bit errors and detecting all double bit errors, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 68 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 82 (cont'd)		— an identification marking consisting of or including the following combination of figures: 8206 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*71	Control circuit of C-MOS technology, for a microprogramme, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 54 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY 2910 CY 7C 910 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*74	Control circuit of C-MOS technology, for the control of constant power supply of 60 V/500 mA, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 13 × 13 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: UCN 5816 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*75	Control circuit, of C-MOS technology, for monitoring the voltage of random-access memories (RAMs) in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 54 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: BQ 2201 BQ 2202 BQ 2204 BQ 2502 BQ 2503 DS 1210 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*81	Controller for servo-devices of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 54 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: KM 3702 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 82	*82	Timing control unit (TCU) with two-phase cycle for central processing unit (CPU) and memory management unit (MMU), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 33 mm, with not more than 40 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																																								
ex 8542 11 82 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: NS 32201 NS 32 C 201 - or — other identification markings relating to devices complying with the abovementioned description	0																																								
ex 8542 11 82	*89	Line decoder/driver of C-MOS technology, providing 28 bipolar outputs with a breakdown voltage of 30 V and a continuous current of 500 mA, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 17 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: UCN 5817 - or — other identification markings relating to devices complying with the abovementioned description	0																																								
ex 8542 11 84	*08	Bus interface circuit, whether or not with bus control functions, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 34 × 63 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: <table border="0"> <tr> <td>53 C 700</td><td>82C836</td><td>FAS 216</td><td>NCR 53 C 80</td></tr> <tr> <td>53 C 710</td><td>89C100</td><td>FAS 226</td><td>NCR 53 C 90</td></tr> <tr> <td>53 C 720</td><td>89C105</td><td>FAS 236</td><td>PBI</td></tr> <tr> <td>82335</td><td>AIC 6250</td><td>FE 3030</td><td>TACT 84544</td></tr> <tr> <td>82351</td><td>AIC 7770</td><td>GC 132</td><td>TMS 38030</td></tr> <tr> <td>82352</td><td>CL PD6710</td><td>GC 133</td><td>WD 33 C 92</td></tr> <tr> <td>82353</td><td>CL PD6720</td><td>HS 3282</td><td>WD 33 C 93</td></tr> <tr> <td>82365SL</td><td>CY7C964</td><td>L 64853A</td><td>WD 76 C 10</td></tr> <tr> <td>82C100</td><td>ESP 216</td><td>NCR 5380</td><td>Z 86017</td></tr> <tr> <td>82C300</td><td>ESP 226</td><td>NCR 5381</td><td></td></tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	53 C 700	82C836	FAS 216	NCR 53 C 80	53 C 710	89C100	FAS 226	NCR 53 C 90	53 C 720	89C105	FAS 236	PBI	82335	AIC 6250	FE 3030	TACT 84544	82351	AIC 7770	GC 132	TMS 38030	82352	CL PD6710	GC 133	WD 33 C 92	82353	CL PD6720	HS 3282	WD 33 C 93	82365SL	CY7C964	L 64853A	WD 76 C 10	82C100	ESP 216	NCR 5380	Z 86017	82C300	ESP 226	NCR 5381		0
53 C 700	82C836	FAS 216	NCR 53 C 80																																								
53 C 710	89C100	FAS 226	NCR 53 C 90																																								
53 C 720	89C105	FAS 236	PBI																																								
82335	AIC 6250	FE 3030	TACT 84544																																								
82351	AIC 7770	GC 132	TMS 38030																																								
82352	CL PD6710	GC 133	WD 33 C 92																																								
82353	CL PD6720	HS 3282	WD 33 C 93																																								
82365SL	CY7C964	L 64853A	WD 76 C 10																																								
82C100	ESP 216	NCR 5380	Z 86017																																								
82C300	ESP 226	NCR 5381																																									
ex 8542 11 84	*09	Interface circuit or interface circuit with control functions, for a fibre-optic or twisted-pair-cable local area network (LAN), capable of interfacing between a media access controller and a local area network (LAN) or a central processing unit (CPU), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 38 × 38 mm, with not more than 175 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table border="0"> <tr> <td>DP 8025</td><td>DP 83255</td><td>DP 83902</td><td>SMC 83C790</td></tr> <tr> <td>DP 83251</td><td>DP 83265</td><td>DP 83905</td><td>T 7213</td></tr> </table> - or — other identification markings relating to devices complying with the abovementioned description	DP 8025	DP 83255	DP 83902	SMC 83C790	DP 83251	DP 83265	DP 83905	T 7213	0																																
DP 8025	DP 83255	DP 83902	SMC 83C790																																								
DP 83251	DP 83265	DP 83905	T 7213																																								
ex 8542 11 84	*10	Cathode-ray tube control and interface circuit, capable of interfacing between a graphic microprocessor and dynamic random-access memories (D-RAMs), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 132 connections and bearing:																																									

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 84 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: TMS 34096 TMS 34098 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*11	Control and interface circuit of C-MOS technology, comprising a memory controller, a peripheral controller, a central processing unit (CPU) interface circuit, a numeric processor unit (NPU) interface circuit, a clock generation circuit, a timer and a parity-check circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 33 × 33 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: HT 15 HT 18 HT 21 HT 22 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*12	Interface circuit of C-MOS technology, for at least one encoder, capable of identifying and measuring direction and displacement via signals of external sensors, comprising at least 3 counters, at least one latch of 16 or 24 bits, at least one multiplexer, at least one 8-bit parallel data buffer, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 25 × 37 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: THCT 2000 THCT 12016 THCT 12024 THCT 12316 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*13	Data interface and control circuit of C-MOS technology, providing transmission and reception of 1-bit, 4-bit or 8-bit data packets at a rate of 51,84 Mbits per second, comprising a receive control circuit, a transmit control circuit, a receive data formatter and a transmit data formatter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 144 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TXC 05101 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*14	Interface or interface and control circuit of C-MOS technology, with at least one of the following functions: — a) for signals between a peripheral disc memory unit and a central processing unit (CPU), — b) for controlling data communication between a system bus interface and peripheral units, comprising a system interface gate, a microprocessor gate and a direct memory access (DMA) gate,	

CN code	TARIC	Description	Rate of autonomous duty (%)																
ex 8542 11 84 (cont'd)		— c) for interfacing and controlling the data sequence between an automatic data-processing machine and a disc storage unit, — d) for read/write data between a digital-audio-tape storage unit and a microprocessor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 53 × 62 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>a) AIC 560 L</td><td>b) 1TV3-0301</td></tr><tr><td>a) DP 8466</td><td>b) 1TV3-0302</td></tr><tr><td>a) OMTI 5080 (OMTI 20508)</td><td>b) 1TV4-0301</td></tr><tr><td>a) OMTI 5090 (OMTI 20509)</td><td>b) 1TV4-0302</td></tr><tr><td>a) WD 11 C 00-17</td><td>c) 32C260</td></tr><tr><td>a) WD 14 C 00-17</td><td>c) AIC 6060</td></tr><tr><td>b) 1TU1-0301</td><td>d) 1XK2-0301</td></tr><tr><td>b) 1TU2-0301</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) AIC 560 L	b) 1TV3-0301	a) DP 8466	b) 1TV3-0302	a) OMTI 5080 (OMTI 20508)	b) 1TV4-0301	a) OMTI 5090 (OMTI 20509)	b) 1TV4-0302	a) WD 11 C 00-17	c) 32C260	a) WD 14 C 00-17	c) AIC 6060	b) 1TU1-0301	d) 1XK2-0301	b) 1TU2-0301		0
a) AIC 560 L	b) 1TV3-0301																		
a) DP 8466	b) 1TV3-0302																		
a) OMTI 5080 (OMTI 20508)	b) 1TV4-0301																		
a) OMTI 5090 (OMTI 20509)	b) 1TV4-0302																		
a) WD 11 C 00-17	c) 32C260																		
a) WD 14 C 00-17	c) AIC 6060																		
b) 1TU1-0301	d) 1XK2-0301																		
b) 1TU2-0301																			
ex 8542 11 84 ex 8542 11 95	*23 *56	Serial interface, capable of implementing the data stream encoding, decoding and associated control functions for a local area network (LAN), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 33 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>8002</td><td>82501</td><td>AM 7991</td><td>COM 91 C 32</td></tr><tr><td>8023</td><td>82 C 501</td><td>COM 9032</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	8002	82501	AM 7991	COM 91 C 32	8023	82 C 501	COM 9032		0								
8002	82501	AM 7991	COM 91 C 32																
8023	82 C 501	COM 9032																	
ex 8542 11 84	*24	Interface circuit for a text data decoder of C-MOS technology, capable of data-slicing, clock regeneration and synchronisation separation, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 25 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>CF 72303</td><td>CF 72306</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	CF 72303	CF 72306	0														
CF 72303	CF 72306																		
ex 8542 11 84	*26	Flow meter interface of BiMOS technology, comprising 16 amplifiers, 3 digital-to-analogue converters, an analogue-to-digital converter, filters, a sample and hold circuit, an oscillator, a phase locked loop (PLL) circuit and a serial interface circuit for a microprocessor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 25 × 25 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD75027 or — other identification markings relating to devices complying with the abovementioned description	0																

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 84	*27	Interface circuit of C-MOS technology, for a keyboard with a capacitive matrix, capable of matrix scanning and detection, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 52 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including the following combination of figures: 22-00958-000 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*29	Interface circuit of C-MOS technology, capable of interfacing between a graphic microprocessor, dynamic random-access memories (D-RAMs) and a colour palette register, generating local memory address and control signals for the graphic microprocessor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 132 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TMS 34092 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*34	Control and interface circuit of C-MOS technology, capable of receiving, processing and transmitting subscriber data in a digital network, comprising a line interface unit, a multiplexer, a data link controller, a microprocessor interface and an oscillator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 54 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AM 79C30A AM 79C32A QMV 453 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*36	Control circuit of C-MOS technology, for a floppy disc-unit and data transfer rate, for precompensation of write signals, for data separation, for clock-signal generation and for interfacing a central processing unit (CPU), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 62 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: 82077 DP 8473 WD 37C65 WD 57C65 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*40	Control and interface circuit for central processing unit (CPU) of C-MOS technology, comprising a control unit for the refreshment of memories, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 100 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 84 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: FE 3010 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*44	Control and interface circuit of C-MOS technology, operating at 12 MHz, comprising a clock generator, a bus controller for a microprocessor, a timer, two programmable interrupt controllers and an interface for a numeric coprocessor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including the following combination of figures: 82230 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*45	Control and interface circuit of C-MOS technology, comprising 2 interrupt controllers, three 16-bit programmable timer-counters, a real time clock and a numeric microprocessor interface, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 28 × 28 mm, with not more than 120 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TACT 82303 PB - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*46	Control and interface circuit of C-MOS technology, comprising 48 mA drivers, registers, an 18-bit direct memory access (DMA) interface, an 8-bit microprocessor bus and a parity generator and checker, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: NCR 53C94 NCR 53C95 NCR 53C96 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*47	Interface and control circuit of C-MOS technology, comprising 2 universal asynchronous receiver/transmitters (UARTs), a parallel-data port, a hard-disc interface and a floppy-disc controller, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 160 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 82C711 TACT 88511 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 84	*48	Interface and control circuit of C-MOS technology, programmable for interfacing signals between video-graphic-array (VGA) controllers and cathode-ray tube (CRT) displays, liquid crystal displays (LCDs), light-emitting-diode (LEDs) displays or plasma-displays, capable of simultaneously controlling a CRT-display and a LCD display, comprising a digital-to-analogue video-converter with random-access memory (RAMDAC), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CL-GD6340 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*49	Repeater interface and control circuit of C-MOS technology, comprising 7 or 12 transmission/reception interface ports, an attachment-unit interface (AUI) port, a phase locked loop (PLL) decoder, a 32-bit buffer and a bus-interface for communication between repeater interface controllers (RICs), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 45 × 45 mm, with not more than 160 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: DP 83950 DP 83955 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 84	*50	Interface circuit of C-MOS technology, for interfacing data between a 32-bit bus and input/output-registers and/or interface circuits, providing direct memory access (DMA) control, comprising a FIFO (first in, first out) read/write memory with a storage capacity of 256 bits, a data-latch, an address-latch and 32-bit registers, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 37 × 37 mm, with not more than 132 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 1XB9-0401 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*01	8-bit data-desynchroniser/synchroniser of C-MOS technology, capable of transmitting and receiving 2 asynchronous signals at a rate of 2 Mbits per second, comprising a microprocessor control circuit and a 4-buses interface circuit operating at a rate of 19,44 megabytes per second and a phase-locked loop (PLL) circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TXC 04002 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)									
ex 8542 11 86	*02	Universal synchronous receiver/transmitter of C-MOS technology (C-MOS USRT), capable of full duplex digital voice and/or data transfer with a speed of 80 Kbits/s or more over a distance of 2 km or a speed of 160 Kbits/s or less over a distance of 1 km, comprising a modulator and data buffers, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 33 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>MC 145421</td><td>MC 145425</td><td>TP 3401</td><td>TP 3403</td></tr><tr><td>MC 145422</td><td>MC 145426</td><td>TP 3402</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	MC 145421	MC 145425	TP 3401	TP 3403	MC 145422	MC 145426	TP 3402		0	
MC 145421	MC 145425	TP 3401	TP 3403									
MC 145422	MC 145426	TP 3402										
ex 8542 11 86	*05	Data segmentation or reassembly circuit of C-MOS technology, providing fragmentation of 16 382 packets of 8- or 16-bit words into cells or providing reassembly of these cells in 16 382 packets of 8- or 16-bit words, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>TXC 05501</td><td>TXC 05601</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	TXC 05501	TXC 05601	0							
TXC 05501	TXC 05601											
ex 8542 11 86	*06	8-bit identity comparator of C-MOS technology, with a propagation delay of not more than 7,2 ns, capable of bit for bit comparison of 2 words of not more than 8 bits each, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 10 × 27 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 74FCT521 or — other identification markings relating to devices complying with the abovementioned description	0									
ex 8542 11 86	*09	8-, 16- or 18-bit register of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 27 mm, with not more than 56 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>74FCT162374</td><td>74FCT16374</td><td>74FCT374</td></tr><tr><td>74FCT162823BT</td><td>74FCT16823BT</td><td>74FCT534</td></tr><tr><td>74FCT162823CT</td><td>74FCT16823CT</td><td>74FCT574</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	74FCT162374	74FCT16374	74FCT374	74FCT162823BT	74FCT16823BT	74FCT534	74FCT162823CT	74FCT16823CT	74FCT574	0
74FCT162374	74FCT16374	74FCT374										
74FCT162823BT	74FCT16823BT	74FCT534										
74FCT162823CT	74FCT16823CT	74FCT574										

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86	*13	Encoder/decoder with filter of C-MOS technology, for frequencies of 600 Hz or more but not exceeding 4 000 Hz, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 31 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: QMV 112 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*14	16- or 20-bit flip-flop of the D-type of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 20 mm, with not more than 56 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 74 AC 16821 74 ACT 16374 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*15	Dual-tone multi-frequency (DTMF) receiver of C-MOS technology, capable of decoding DTMF signals to 4-bit binary data, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 30 mm, with not more than 22 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: M-957 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*17	Clock recovery circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 12 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: DP 83231 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*18	Digital-to-analogue and analogue-to-digital converter of BiMOS technology, comprising sample and hold circuits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 25 × 25 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures: 21-26500 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86	*19	Programmable overhead terminator of C-MOS technology, providing 8-bit data transmission/reception and line pointer generation using an external clock, comprising a random-access memory (RAM), a serial in-/output port, a microprocessor interface circuit, a multiplexer and a demultiplexer, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29×29 mm, with not more than 160 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TXC 03003 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*20	Quadruple encoder/decoder with pulse-code-modulation filters of C-MOS technology, comprising amplifiers for sidetone balance, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17×18 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: QMV 365 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*24	Digital signal synthesiser of C-MOS technology, with at least one of the following characteristics: — a) comprising random-access memories (RAMs) with a total storage capacity of 16 Kbits, with a sampling rate of 22,257 kHz and 44,1 kHz and 2 output channels, — b) comprising 32 or 48 frequency generators, a clock generator and an address generator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31×31 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: a) 344 S 0053 b) VC 2375 b) VC 5395 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*25	Circuit for the recording and reproduction of speech of C-MOS technology, working at a speed of 8 Kbits/sec or more, with at least one of the following characteristics: — a) comprising an amplifier and a 10 bit digital-to-analogue converter, — b) comprising a memory interface circuit, an encoding/decoding circuit, a central processing unit (CPU) interface, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18×22 mm, with not more than 100 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: a) T 6668 a) TC 8830 b) TC 88401 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*26	Analogue-to-digital signal converter, containing amplifiers, digital-to-analogue and analogue-to-digital converters with a supply voltage of 12 V ($\pm 10\%$) and a digital serial interface with asynchronous receiver/transmitter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 x 18 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD 75002 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*28	Transmitter/receiver of BiMOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 x 38 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY7B923 DS 3886 SN 74 BCT 2424 CY7B933 SN 74 BCT 2420 SN 74 BCT 2425 DS 3884 SN 74 BCT 2423 SN 75 LBC 976 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*29	Transmitter/receiver of C-MOS technology, with at least one of the following characteristics: — a) capable of terminating line rates of 8 448 or 34 368 bits per second, — b) of the 8-, 16- or 32-bit bidirectional type, — c) operating with a single power supply of +5 V and a supply current not exceeding 2 mA, comprising 2 transmitters and 2 receivers, — d) operating with a single power supply of +5 V, comprising 4 transmitters and 5 receivers of which at least one stays active during shutdown, — e) operating with a single power supply of +5 V, comprising at least 6 transmitters and at least 8 receivers, — f) operating with a single power supply of +5 V and with a data transfer rate per second of 120 Kbits or more, comprising not more than 5 transmitters and not more than 5 receivers, — g) having a supply current not exceeding 3 mA, comprising 2 driver circuits and 3 receivers, — h) with a propagation delay not exceeding 11 ns, — i) for signals between an encoder/decoder using Manchester code (MED) or an interface unit and a twisted pair cable or a coaxial cable in a local area network (LAN), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 x 53 mm, with not more than 56 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)																																																			
ex 8542 11 86 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures or of figures and letters: <table><tr><td>a) TXC 02050</td><td>b) 74 FCT 16543</td><td>f) MAX 202</td></tr><tr><td>b) 29 C 833 A</td><td>b) 74 FCT 16646b) 74f) MAX 203</td><td></td></tr><tr><td>b) 29 C 853 A</td><td>FCT 16652</td><td>f) MAX 204</td></tr><tr><td>b) 74 AC 16472</td><td>b) 74 FCT 16952</td><td>f) MAX 205</td></tr><tr><td>b) 74 AC 16646</td><td>b) 74 FCT 245</td><td>f) MAX 206</td></tr><tr><td>b) 74 AC 16657</td><td>b) 74 FCT 645</td><td>f) MAX 207</td></tr><tr><td>b) 74 ACT 16245</td><td>c) MAX 220</td><td>f) MAX 208</td></tr><tr><td>b) 74 ACT 16470</td><td>d) MAX 213</td><td>f) MAX 209</td></tr><tr><td>b) 74 ACT 16863</td><td>d) MAX 223</td><td>f) MAX 210</td></tr><tr><td>b) 74 FCT 162500</td><td>e) MAX 244</td><td>f) MAX 211</td></tr><tr><td>b) 74 FCT 162501</td><td>e) MAX 245</td><td>g) LTC 902</td></tr><tr><td>b) 74 FCT 162543</td><td>e) MAX 246</td><td>h) 29 FCT 52</td></tr><tr><td>b) 74 FCT 162646</td><td>e) MAX 247</td><td>h) 82503</td></tr><tr><td>b) 74 FCT 162652</td><td>e) MAX 248</td><td>i) 83C92</td></tr><tr><td>b) 74 FCT 162952</td><td>e) MAX 249</td><td>i) 83C94</td></tr><tr><td>b) 74 FCT 16500</td><td>f) MAX 200</td><td>i) Am 79C98</td></tr><tr><td>b) 74 FCT 16501</td><td>f) MAX 201</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) TXC 02050	b) 74 FCT 16543	f) MAX 202	b) 29 C 833 A	b) 74 FCT 16646b) 74f) MAX 203		b) 29 C 853 A	FCT 16652	f) MAX 204	b) 74 AC 16472	b) 74 FCT 16952	f) MAX 205	b) 74 AC 16646	b) 74 FCT 245	f) MAX 206	b) 74 AC 16657	b) 74 FCT 645	f) MAX 207	b) 74 ACT 16245	c) MAX 220	f) MAX 208	b) 74 ACT 16470	d) MAX 213	f) MAX 209	b) 74 ACT 16863	d) MAX 223	f) MAX 210	b) 74 FCT 162500	e) MAX 244	f) MAX 211	b) 74 FCT 162501	e) MAX 245	g) LTC 902	b) 74 FCT 162543	e) MAX 246	h) 29 FCT 52	b) 74 FCT 162646	e) MAX 247	h) 82503	b) 74 FCT 162652	e) MAX 248	i) 83C92	b) 74 FCT 162952	e) MAX 249	i) 83C94	b) 74 FCT 16500	f) MAX 200	i) Am 79C98	b) 74 FCT 16501	f) MAX 201		0
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b) 74 FCT 16500	f) MAX 200	i) Am 79C98																																																				
b) 74 FCT 16501	f) MAX 201																																																					
ex 8542 11 86	*30	Decoder of C-MOS technology, for demodulating and demultiplexing of stereo signals, comprising an interface circuit of a digital-to-analogue converter having a output clock signal of 8,192 or 16,384 MHz, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21 × 63 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>CF 70088</td><td>CF 70091</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	CF 70088	CF 70091	0																																																	
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ex 8542 11 86	*31	Synchronising circuit combined with a scan and signal distributor of C-MOS technology, comprising a control unit, a contact bounce elimination circuit, a 17-bit shift register and a data output formatting unit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 54 × 54 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: QMV 222 or — other identification marking relating to devices complying with the abovementioned description	0																																																			
ex 8542 11 86	*32	Digital-to-analogue converter, with at least one of the following characteristics: — a) with a capacity of 7 bits, — b) with a capacity of 8 bits, of C-MOS technology, capable of double buffering 8-bit words, — c) quadruple converter with a capacity of 12 bits, of BiMOS technology, — d) single or triple converter of C-MOS technology, with at least one random-access memory (RAMDAC), having one or more colour palette registers, — e) of C-MOS technology, with a dynamic audio range of 93 dB or more,																																																				

CN code	TARIC	Description	Rate of autonomous duty (%)																																								
ex 8542 11 86 (cont'd)		in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 45 × 45 mm, with not more than 208 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>a) PBM 3960</td><td>d) ATT 20C492</td><td>d) Bt467</td><td>d) SC 11487</td></tr><tr><td>b) DAC 0830</td><td>d) ATT 20C493</td><td>d) Bt473</td><td>d) SC 11489</td></tr><tr><td>b) DAC 0831</td><td>d) ATT 20C497</td><td>d) Bt475</td><td>d) SC 15025</td></tr><tr><td>b) DAC 0832</td><td>d) Bt451</td><td>d) TVP 3020</td><td>d) SC 15026</td></tr><tr><td>c) AD 664</td><td>d) Bt458</td><td>d) TVP 3030</td><td>d) TR 9C1710</td></tr><tr><td>d) 357S0010</td><td>d) Bt459</td><td>d) MU 9C9760</td><td>e) CS 4328</td></tr><tr><td>d) 357S0011</td><td>d) Bt460</td><td>d) SC 11482</td><td>e) CXD 2564</td></tr><tr><td>d) 357S0012</td><td>d) Bt461</td><td>d) SC 11483</td><td>e) TMS 57010</td></tr><tr><td>d) ATT 20C490</td><td>d) Bt462</td><td>d) SC 11484</td><td></td></tr><tr><td>d) ATT 20C491</td><td>d) Bt463</td><td>d) SC 11485</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) PBM 3960	d) ATT 20C492	d) Bt467	d) SC 11487	b) DAC 0830	d) ATT 20C493	d) Bt473	d) SC 11489	b) DAC 0831	d) ATT 20C497	d) Bt475	d) SC 15025	b) DAC 0832	d) Bt451	d) TVP 3020	d) SC 15026	c) AD 664	d) Bt458	d) TVP 3030	d) TR 9C1710	d) 357S0010	d) Bt459	d) MU 9C9760	e) CS 4328	d) 357S0011	d) Bt460	d) SC 11482	e) CXD 2564	d) 357S0012	d) Bt461	d) SC 11483	e) TMS 57010	d) ATT 20C490	d) Bt462	d) SC 11484		d) ATT 20C491	d) Bt463	d) SC 11485		0
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d) ATT 20C491	d) Bt463	d) SC 11485																																									
ex 8542 11 86	*33	Analogue-to-digital converter, with at least one of the following characteristics: — a) 8-bit parallel converter of C-MOS technology, — b) with a capacity of 16 or 20 bits of C-MOS technology, comprising a synchronisation circuit, 2 modulators, 2 digital filters, a 4-bit digital-to-analogue converter and an amplifier, — c) 16-, 18- or 20-bit stereo audio converter of C-MOS technology, — d) with a capacity of 16 bits, comprising a digital filter with a passband of 45,5 kHz at 3 dB, — e) capable of driving a liquid crystal (LCD) or light emitting diode (LED) display with not more 4 digits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 55 mm, with not more than 60 connections and bearing: — an identification marking consisting of or including one the following combinations of figures and letters: <table><tr><td>a) IDT 75C48</td><td>c) CS 5336</td><td>e) ICL 7126</td></tr><tr><td>a) IDT 75C58</td><td>c) CS 5339</td><td>e) ICL 7136</td></tr><tr><td>a) MP 7683</td><td>c) CS 5349</td><td>e) ICL 7137</td></tr><tr><td>a) MP 7684</td><td>d) DSP 56ADC16</td><td>e) MAX 130</td></tr><tr><td>b) CS 5516</td><td>e) HI 7131</td><td>e) MAX 131</td></tr><tr><td>b) CS 5520</td><td>e) HI 7133</td><td>e) MAX 133</td></tr><tr><td>c) CS 5326</td><td>e) ICL 7106</td><td>e) MAX 138</td></tr><tr><td>c) CS 5327</td><td>e) ICL 7107</td><td>e) MAX 139</td></tr><tr><td>c) CS 5328</td><td>e) ICL 7116</td><td>e) MAX 140</td></tr><tr><td>c) CS 5329</td><td>e) ICL 7117</td><td>e) MAX 136</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	a) IDT 75C48	c) CS 5336	e) ICL 7126	a) IDT 75C58	c) CS 5339	e) ICL 7136	a) MP 7683	c) CS 5349	e) ICL 7137	a) MP 7684	d) DSP 56ADC16	e) MAX 130	b) CS 5516	e) HI 7131	e) MAX 131	b) CS 5520	e) HI 7133	e) MAX 133	c) CS 5326	e) ICL 7106	e) MAX 138	c) CS 5327	e) ICL 7107	e) MAX 139	c) CS 5328	e) ICL 7116	e) MAX 140	c) CS 5329	e) ICL 7117	e) MAX 136	0										
a) IDT 75C48	c) CS 5336	e) ICL 7126																																									
a) IDT 75C58	c) CS 5339	e) ICL 7136																																									
a) MP 7683	c) CS 5349	e) ICL 7137																																									
a) MP 7684	d) DSP 56ADC16	e) MAX 130																																									
b) CS 5516	e) HI 7131	e) MAX 131																																									
b) CS 5520	e) HI 7133	e) MAX 133																																									
c) CS 5326	e) ICL 7106	e) MAX 138																																									
c) CS 5327	e) ICL 7107	e) MAX 139																																									
c) CS 5328	e) ICL 7116	e) MAX 140																																									
c) CS 5329	e) ICL 7117	e) MAX 136																																									
ex 8542 11 86	*34	Dual or octal universal asynchronous receiver/transmitter (Dual or octal UART), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 32 × 53 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>1TQ1-0202</td><td>2681</td><td>PC 87310</td><td>SCC 2698</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	1TQ1-0202	2681	PC 87310	SCC 2698	0																																				
1TQ1-0202	2681	PC 87310	SCC 2698																																								

CN code	TARIC	Description	Rate of autonomous duty (%)																												
ex 8542 11 86	*35	Latch, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 33 mm, with not more than 56 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>74FCT162373</td><td>74FCT16841</td><td>74FCT573</td><td>74FCT844</td></tr><tr><td>74FCT162841</td><td>74FCT373</td><td>74FCT841</td><td>74FCT845</td></tr><tr><td>74FCT16373</td><td>74FCT533</td><td>74FCT843</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	74FCT162373	74FCT16841	74FCT573	74FCT844	74FCT162841	74FCT373	74FCT841	74FCT845	74FCT16373	74FCT533	74FCT843		0																
74FCT162373	74FCT16841	74FCT573	74FCT844																												
74FCT162841	74FCT373	74FCT841	74FCT845																												
74FCT16373	74FCT533	74FCT843																													
ex 8542 11 86	*38	Clock/calendar circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 33 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>58274</td><td>MCCS 146818</td><td>MM 58174 A</td></tr><tr><td>MC 146818</td><td>MM 58167</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	58274	MCCS 146818	MM 58174 A	MC 146818	MM 58167		0																						
58274	MCCS 146818	MM 58174 A																													
MC 146818	MM 58167																														
ex 8542 11 86	*39	Clock generator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 38 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>82 C 402</td><td>CY7B991</td><td>ICD 2028</td><td>PCLK 1</td></tr><tr><td>AV 9129</td><td>CY7B992</td><td>ICS 1394</td><td>PCLK 2</td></tr><tr><td>Bt 438</td><td>DP 8531</td><td>ICS 2494</td><td>SC 11410</td></tr><tr><td>Bt 439</td><td>DP 8532</td><td>ICS 90C64</td><td>SC 11411</td></tr><tr><td>CXD 1035</td><td>DP 83241</td><td>LZ 93F31</td><td>SC 11412</td></tr><tr><td>CXD 1252</td><td>ICD 2023</td><td>LZ 93F33</td><td>TCK 9002</td></tr><tr><td>CXD 1255</td><td>ICD 2027</td><td>LZ 93N61</td><td>WD 90 C 61</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82 C 402	CY7B991	ICD 2028	PCLK 1	AV 9129	CY7B992	ICS 1394	PCLK 2	Bt 438	DP 8531	ICS 2494	SC 11410	Bt 439	DP 8532	ICS 90C64	SC 11411	CXD 1035	DP 83241	LZ 93F31	SC 11412	CXD 1252	ICD 2023	LZ 93F33	TCK 9002	CXD 1255	ICD 2027	LZ 93N61	WD 90 C 61	0
82 C 402	CY7B991	ICD 2028	PCLK 1																												
AV 9129	CY7B992	ICS 1394	PCLK 2																												
Bt 438	DP 8531	ICS 2494	SC 11410																												
Bt 439	DP 8532	ICS 90C64	SC 11411																												
CXD 1035	DP 83241	LZ 93F31	SC 11412																												
CXD 1252	ICD 2023	LZ 93F33	TCK 9002																												
CXD 1255	ICD 2027	LZ 93N61	WD 90 C 61																												
ex 8542 11 86	*40	Data-buffer or data/address-buffer circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 128 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>FB 2020</td><td>GC 102</td><td>HT 102</td><td>VL 82 C 332</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	FB 2020	GC 102	HT 102	VL 82 C 332	0																								
FB 2020	GC 102	HT 102	VL 82 C 332																												

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86	*41	Buffer and line driver of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 27 mm, with not more than 56 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 74 AC 16240 74 ACT 16244 74 FCT 244 74 AC 16825 74 FCT 240 74 FCT 540 74 AC 16827 74 FCT 241 74 FCT 541 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*42	Arithmetic-logic unit (ALU) of C-MOS technology, with a capacity of 4 or 16 bits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 83 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY2901 CY7C9115 CY7C9117 CY7C9101 CY7C9116 CY7C901 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*43	Circuit of C-MOS technology, with audio output and with or without hour-count, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 33 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: 7910 SVM 5530 or — other identification markings relating to devices complying with the abovementioned description These devices are for use in the manufacture of goods falling within Chapter 91 (a)	0
ex 8542 11 86	*44	Data or image compression/decompression circuit of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 46 × 46 mm, with not more than 188 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 1XH4-0301 1XY9-0001 CL 450 CL 950 1XK6-0301 74 ACT 6340 CL 550 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*46	Logic circuit of C-MOS technology, having only one of the following functions: — single or dual AND, — single or triple INVERTER, — single or dual NAND, — single or dual NOR, — exclusive, single or dual OR, — single or dual bilateral switch, — Schmitt-trigger, — 2-channel multiplexer,	

CN code	TARIC	Description	Rate of autonomous duty (%)																									
ex 8542 11 86 (cont'd)		in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 6 mm, with not more than 8 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>TC 4S01F</td><td>TC 4S71F</td><td>TC 4W53F</td><td>TC 7S08F</td><td>TC 7W04F</td></tr><tr><td>TC 4S11F</td><td>TC 4S81F</td><td>TC 4W66F</td><td>TC 7S32F</td><td>TC 7W08F</td></tr><tr><td>TC 4S30F</td><td>TC 4S584F</td><td>TC 7S00F</td><td>TC 7SU04F</td><td>TC 7W32F</td></tr><tr><td>TC 4S66F</td><td>TC 4SU11F</td><td>TC 7S02F</td><td>TC 7W00F</td><td>TC 7WU04F</td></tr><tr><td>TC 4S69F</td><td>TC 4SU69F</td><td>TC 7S04F</td><td>TC 7W02F</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	TC 4S01F	TC 4S71F	TC 4W53F	TC 7S08F	TC 7W04F	TC 4S11F	TC 4S81F	TC 4W66F	TC 7S32F	TC 7W08F	TC 4S30F	TC 4S584F	TC 7S00F	TC 7SU04F	TC 7W32F	TC 4S66F	TC 4SU11F	TC 7S02F	TC 7W00F	TC 7WU04F	TC 4S69F	TC 4SU69F	TC 7S04F	TC 7W02F		0
TC 4S01F	TC 4S71F	TC 4W53F	TC 7S08F	TC 7W04F																								
TC 4S11F	TC 4S81F	TC 4W66F	TC 7S32F	TC 7W08F																								
TC 4S30F	TC 4S584F	TC 7S00F	TC 7SU04F	TC 7W32F																								
TC 4S66F	TC 4SU11F	TC 7S02F	TC 7W00F	TC 7WU04F																								
TC 4S69F	TC 4SU69F	TC 7S04F	TC 7W02F																									
ex 8542 11 86	*47	Circuit for data transfer between a microprocessor and memory cards of a thickness of 3 mm or more, of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 28 × 28 mm, with not more than 120 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MB 86301 or — other identification markings relating to devices complying with the abovementioned description	0																									
ex 8542 11 86	*49	Frequency synthesiser of BiMOS technology, capable of synchronising and dividing of frequencies, comprising 1 or 2 phase-locked loop circuits and 1 or 2 prescalers with an operating frequency of 10 MHz or more but not exceeding 2,5 GHz, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 25 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>MB 1501</td><td>MB 1509</td><td>MB 1518</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	MB 1501	MB 1509	MB 1518	0																						
MB 1501	MB 1509	MB 1518																										
ex 8542 11 86	*51	Audio decoder of C-MOS technology, capable of decoding and decompressing audio signals at a rate per second not exceeding 15 Mbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 28 × 28 mm, with not more than 120 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 74 ACT 6350 or — other identification markings relating to devices complying with the abovementioned description	0																									
ex 8542 11 86	*52	Circuit of C-MOS technology, providing synchronisation and discrimination of read-signals and generation of write signals, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 29 × 29 mm, with not more than 136 connections and bearing:																										

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: HG 22SS013601 - or — other identification marking relating to devices complying with the abovementioned description	0
ex 8542 11 86	*53	Signal generator of C-MOS technology, providing synchronous pulse generation for a charged coupled (CCD) image sensor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 19 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXD 1030 CXD 1217 LZ 93B53 LZ 93N43 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*54	Modulator/demodulator of C-MOS technology (C-MOS-Modem), only for half duplex transfer of image telegraphy (facsimile) at a rate of 300, 2 400, 4 800, 7 200 or 9 600 bits per second, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TC 35128 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*55	Generator of C-MOS technology, for a user-definable cursor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 33 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: Bt431 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*57	Programmable asynchronous communication element circuit of C-MOS technology, for the asynchronous transmission and reception of data, comprising a FIFO (first in, first out) read/write memory with a storage capacity of 128 bits and at least one serial input/output channel and a bi-directional parallel channel, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 26 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 16C551 16C552 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)									
ex 8542 11 86	*58	Address comparator of C-MOS technology, comprising one or more static random-access memories (S-RAMs), a parity generator, a parity checker and one or more comparators, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 20 × 65 mm, with not more than 48 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>SN 74 ACT 2151</td><td>SN 74 ACT 2154</td><td>SN 74 ACT 2158</td></tr><tr><td>SN 74 ACT 2152</td><td>SN 74 ACT 2156</td><td>SN 74 ACT 2159</td></tr><tr><td>SN 74 ACT 2153</td><td>SN 74 ACT 2157</td><td>SN 74 ACT 2160</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	SN 74 ACT 2151	SN 74 ACT 2154	SN 74 ACT 2158	SN 74 ACT 2152	SN 74 ACT 2156	SN 74 ACT 2159	SN 74 ACT 2153	SN 74 ACT 2157	SN 74 ACT 2160	0
SN 74 ACT 2151	SN 74 ACT 2154	SN 74 ACT 2158										
SN 74 ACT 2152	SN 74 ACT 2156	SN 74 ACT 2159										
SN 74 ACT 2153	SN 74 ACT 2157	SN 74 ACT 2160										
ex 8542 11 86	*59	Signal processing circuit of C-MOS technology, capable of processing video-signals from a charge-coupled (CCD) image sensor, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>CXA 1810</td><td>CXD 2100</td><td>CXD 2150</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	CXA 1810	CXD 2100	CXD 2150	0						
CXA 1810	CXD 2100	CXD 2150										
ex 8542 11 86	*61	Computing unit without an internal programme sequencer for the multiplication or processing of fixed and floating point numbers, of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 42 × 42 mm, with not more than 144 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>ADSP 3210</td><td>ADSP 3220</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	ADSP 3210	ADSP 3220	0							
ADSP 3210	ADSP 3220											
ex 8542 11 86 ex 8542 11 98	*63 *09	Smoke detector operating in a temperature range of -20 °C or more but not exceeding 60 °C, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 9 × 23 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>MC 14467</td><td>MC 14471</td><td>CS 235</td></tr><tr><td>MC 14468</td><td>MC 145010</td><td>V 24216</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	MC 14467	MC 14471	CS 235	MC 14468	MC 145010	V 24216	0			
MC 14467	MC 14471	CS 235										
MC 14468	MC 145010	V 24216										
ex 8542 11 86	*64	Scan and signal distributor of C-MOS technology, comprising a data and clock extraction unit, a control unit, a contact bounce elimination circuit, a current source control unit, a 17-bit shift register and a data output formatting unit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 54 mm, with not more than 40 connections and bearing:										

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: QMV 16 - or — other identification marking relating to devices complying with the abovementioned description	0
ex 8542 11 86	*65	Encoder/decoder of C-MOS technology, for the conversion of data into NRZ (Non-Return-to-Zero) format or RLL (Run-Length-Limited) format, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 12 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: 61158 CL-SH110 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*67	Linear phase digital filter of C-MOS technology, capable of filtering phase periods into a 24 bits serial format, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 13 × 13 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CS 5322 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*68	Modulator/demodulator of C-MOS technology (C-MOS-Modem), for full duplex data-transfer at a rate not exceeding 2 400 bits per second and for half duplex transfer of image telegraphy (facsimile) at a rate not exceeding 9 600 bits per second, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 53 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: SC 11044 SC 11046 SC 11054 SC 11055 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*69	Echo and reverberation module, comprising a multiplier/accumulator, two random-access memories (RAMs) with a total storage capacity of 4 Kbits and a read only memory, non-programmable (ROM) with a storage capacity of 12 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 25 × 25 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: VC5344 VC5909 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86	*70	8 × 8 bit- or 16 × 16 bit-multiplier or multiplier/accumulator (MAC) of C-MOS technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 83 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: ADSP 1008-A CY7C510 CY7C516 CY7C517 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*71	Adaptive differentiated pulse-code-modulation circuit of C-MOS technology, for encoding/decoding speech and data, having 8 independent channels with a bandwidth of 8 kHz and capable of full and half duplex data-transfer at a rate of at least 16 Kbits per second, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 38 mm, with not more than 100 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: BBSP4CH SC 11360 SC 11362 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*72	Encoder/decoder with pulse-code-modulation of N-MOS (including H-MOS) technology (N/H-MOS PCM), comprising a sample and hold circuit, a digital-to-analogue converter, a comparator, a successive approximation register and a logic function to interface to a full duplex PCM link, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 29 mm, with not more than 22 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 2911 A-1 or — other identification markings relating to devices complying with the abovementioned description	7
ex 8542 11 86	*73	Pulse-code-modulation transmit/receive filter of N-MOS (including H-MOS) technology (N/H-MOS PCM), for a PCM line or trunk termination, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 10 × 21 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: D 2912 A or — other identification markings relating to devices complying with the abovementioned description	7
ex 8542 11 86	*76	Encoder/decoder of N-MOS (including H-MOS) technology, for the conversion of data into serial or parallel signals, comprising an arithmetic logic unit (ALU) and a read only memory, non-programmable (ROM) with a storage capacity of 128 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 60 mm, with not more than 48 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: TMS 38020 TMS 38021 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*80	Comparator circuit of C-MOS technology, capable of comparing cache-address tags, comprising a static random-access memory (S-RAM) with a storage capacity of 16 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 33 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MCM 62350 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*81	Digital filter of C-MOS technology, capable of quadruple or octuple over-sampling for 2 channels, comprising a read only memory, non-programmable (ROM) and a random-access memory (RAM), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 36 mm, with not more than 40 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TMS 57021 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*86	Digitally controlled potentiometer of C-MOS or N-MOS (including H-MOS) technology, consisting of an array of 31 or 99 resistive elements, comprising a 5 or 7 bits counter, a 5 or 7 bits non-volatile memory and a decoder, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 11 mm, with not more than 14 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: X 9102 X 9104 X 9312 X 9503 X 9C103 X 9C503 X 9103 X 9311 X 9313 X 9C102 X 9C104 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*88	Hall effect sensor of BiMOS technology, capable of communicating over a 2-wire bus, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 5 mm, with not more than 3 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: UGN 3055U UGS 3055U - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 86 ex 8542 11 98	*89 *15	Disc storage unit data separator (DDS), in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 37 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: DP 8460-2 DP 8465 VM 5352 WD 10 C 21 DP 8460-3 HDC 9226 VM 5353 DP 8460-4 VM 5351 WD 10 C 20 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*90	Read channel circuit, providing read/write and servo demodulator functions, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 11 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 32P4730 91C020 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*91	Subscriber line audio-processing circuit (SLAC) comprising 2 digital signal processors, an analogue-to-digital converter and a digital-to-analogue converter, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 39 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AM 7901 AM 7905 or — other identification markings relating to devices complying with the abovementioned description	7
ex 8542 11 86	*92	Decoder and sink driver, providing a output current of 500 mA at an output voltage of 35 V, with 4 inputs and 16 outputs, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 13 × 19 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 34142 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 86	*93	Signal synthesiser of N-MOS (including H-MOS) technology with a frequency generator, a memory of 15 instrumental tones, a digital-to-analogue converter and a quartz oscillator, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 25 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: YM 2413 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)									
ex 8542 11 86	*95	Phoneme speech synthesiser of C-MOS technology, with a supply current of less than 10 mA, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 39 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>78 A 263</td><td>CD 54123 N2L</td><td>CM 54145 N2L</td></tr><tr><td>CD 54121 N2L</td><td>CD 54147 N2L</td><td>CM 54146 N2L</td></tr><tr><td>CD 54122 N2L</td><td>CM 54104</td><td>CM 54166 N2L</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	78 A 263	CD 54123 N2L	CM 54145 N2L	CD 54121 N2L	CD 54147 N2L	CM 54146 N2L	CD 54122 N2L	CM 54104	CM 54166 N2L	0
78 A 263	CD 54123 N2L	CM 54145 N2L										
CD 54121 N2L	CD 54147 N2L	CM 54146 N2L										
CD 54122 N2L	CM 54104	CM 54166 N2L										
ex 8542 11 86	*96	8-bit data-synchroniser of C-MOS technology, capable of transmitting and receiving serial or parallel data at a rate of 155,52 Mbits or 19,44 megabytes per second, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TXC 02301 or — other identification markings relating to devices complying with the abovementioned description	0									
ex 8542 11 86	*98	Translator of BiMOS technology, to convert to emitter-coupled logic (ECL) levels or to transistor-transistor logic (TTL) levels, capable of bus driving of full duplex data transmission, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 31 × 31 mm, with not more than 84 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CY10E383 CY101E383 or — other identification markings relating to devices complying with the abovementioned description	0									
ex 8542 11 90	*01	Static random-access memory of GaAs technology (GaAs S-RAM), with a storage capacity not exceeding 4 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 17 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 12G014 12G044 or — other identification markings relating to devices complying with the abovementioned description	0									
ex 8542 11 90	*02	Random-access memory of ECL technology (ECL-RAM) with a storage capacity not exceeding 64 Kbits, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 37 mm or fixed on a plastic support, with not more than 28 connections and bearing:										

CN code	TARIC	Description	Rate of autonomous duty (%)																																
ex 8542 11 90 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures: <table><tr><td>10422</td><td>10474</td><td>10484</td><td>100474</td><td>100490</td></tr><tr><td>10470</td><td>10480</td><td>10490</td><td>100484</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	10422	10474	10484	100474	100490	10470	10480	10490	100484		0																						
10422	10474	10484	100474	100490																															
10470	10480	10490	100484																																
ex 8542 11 95	*02	Programmable logic device, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 39 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or figures and letters: <table><tr><td>16L4</td><td>20R6</td><td>CY10E302</td><td>SN 54 LS 334</td></tr><tr><td>16L6</td><td>20R8</td><td>CY100E301</td><td>SN 54 LS 335</td></tr><tr><td>16L8</td><td>22V10</td><td>CY100E302</td><td>SN 54 LS 336</td></tr><tr><td>16R4</td><td>82 S 100</td><td>FP 54 AS 839</td><td>SN 74 LS 333</td></tr><tr><td>16R6</td><td>82 S 101</td><td>FP 54 AS 840</td><td>SN 74 LS 334</td></tr><tr><td>16R8</td><td>93458</td><td>FP 74 AS 839</td><td>SN 74 LS 335</td></tr><tr><td>20L8</td><td>93459</td><td>FP 74 AS 840</td><td>SN 74 LS 336</td></tr><tr><td>20R4</td><td>CY10E301</td><td>SN 54 LS 333</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	16L4	20R6	CY10E302	SN 54 LS 334	16L6	20R8	CY100E301	SN 54 LS 335	16L8	22V10	CY100E302	SN 54 LS 336	16R4	82 S 100	FP 54 AS 839	SN 74 LS 333	16R6	82 S 101	FP 54 AS 840	SN 74 LS 334	16R8	93458	FP 74 AS 839	SN 74 LS 335	20L8	93459	FP 74 AS 840	SN 74 LS 336	20R4	CY10E301	SN 54 LS 333		0
16L4	20R6	CY10E302	SN 54 LS 334																																
16L6	20R8	CY100E301	SN 54 LS 335																																
16L8	22V10	CY100E302	SN 54 LS 336																																
16R4	82 S 100	FP 54 AS 839	SN 74 LS 333																																
16R6	82 S 101	FP 54 AS 840	SN 74 LS 334																																
16R8	93458	FP 74 AS 839	SN 74 LS 335																																
20L8	93459	FP 74 AS 840	SN 74 LS 336																																
20R4	CY10E301	SN 54 LS 333																																	
ex 8542 11 95	*14	Translator of bipolar technology, to convert to emitter-coupled logic (ECL) levels or to transistor-transistor logic (TTL) levels, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 31 mm, with not more than 124 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures or of figures and letters: <table><tr><td>57-240245</td><td>F100124</td><td>F100125</td><td>MB 768</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	57-240245	F100124	F100125	MB 768	0																												
57-240245	F100124	F100125	MB 768																																
ex 8542 11 95	*15	Control and/or management circuit for memories (including buffers) of bipolar technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 67 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>AM 2965</td><td>DP 8409</td><td>DP 8429</td></tr><tr><td>AM 2966</td><td>DP 8419</td><td>MB 1422</td></tr><tr><td>DP 8408</td><td>DP 8428</td><td>SN 74 S 409</td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	AM 2965	DP 8409	DP 8429	AM 2966	DP 8419	MB 1422	DP 8408	DP 8428	SN 74 S 409	0																							
AM 2965	DP 8409	DP 8429																																	
AM 2966	DP 8419	MB 1422																																	
DP 8408	DP 8428	SN 74 S 409																																	
ex 8542 11 95	*16	Bus interface circuit of bipolar technology, in the form of a monolithic integrated circuit, contained in a housing the external dimensions of which do not exceed 26 × 34 mm, with not more than 68 connections and bearing:																																	

CN code	TARIC	Description	Rate of autonomous duty (%)																				
ex 8542 11 95 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: <table><tr><td>82 A 203</td><td>82 A 304</td><td>AM 29821</td><td>AM 29825</td><td>AM 29845</td></tr><tr><td>82 A 204</td><td>82 A 305</td><td>AM 29822</td><td>AM 29826</td><td></td></tr><tr><td>82 A 205</td><td>82 A 436</td><td>AM 29823</td><td>AM 29843</td><td></td></tr><tr><td>82 A 303</td><td>82 A 442</td><td>AM 29824</td><td>AM 29844</td><td></td></tr></table> or — other identification markings relating to devices complying with the abovementioned description	82 A 203	82 A 304	AM 29821	AM 29825	AM 29845	82 A 204	82 A 305	AM 29822	AM 29826		82 A 205	82 A 436	AM 29823	AM 29843		82 A 303	82 A 442	AM 29824	AM 29844		0
82 A 203	82 A 304	AM 29821	AM 29825	AM 29845																			
82 A 204	82 A 305	AM 29822	AM 29826																				
82 A 205	82 A 436	AM 29823	AM 29843																				
82 A 303	82 A 442	AM 29824	AM 29844																				
ex 8542 11 95	*17	Control circuit of bipolar technology, capable of controlling 2 discrete power field-effect transistor (FET) devices, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 12 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures: 27473 or — other identification markings relating to devices complying with the abovementioned description	0																				
ex 8542 11 95	*64	Control circuit of bipolar technology, capable of driving a PNP power transistor, having a 5 V standby-power-regulation and a 2,5 V power output reference, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 23 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 7015 FB or — other identification markings relating to devices complying with the abovementioned description	0																				
ex 8542 11 98	*18	12-bit analogue-to-digital converter of bipolar technology, incorporating a voltage reference and clock, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 55 mm, with no more than 60 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD 574 A or — other identification markings relating to devices complying with the abovementioned description	0																				
ex 8542 11 98	*19	9-bit analogue-to-digital converter of bipolar technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 30 × 30 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TDC 1049 or — other identification markings relating to devices complying with the abovementioned description	0																				

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 11 98	*22	Digitise and data-separation circuit of bipolar technology, comprising a phase-locked loop circuit, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 15 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: SN 28962 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 98	*23	12-bit digital-to-analogue converter of bipolar technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 13 × 13 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TDC 1012 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 98	*24	Transmitter or receiver of GaAs technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 28 × 28 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: GA 9011 GA 9012 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 98	*25	8-, 10-, 12- or 14-bit digital-to-analogue converter of GaAs technology, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 32 × 32 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: TQ 6122 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 11 98	*26	10-bit analogue-to-digital converter of bipolar technology, containing 4 coding systems, in the form of a monolithic integrated circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 8 mm, with not more than 48 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: CXA 1507 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 50	*60	Voltage regulator with an input voltage range of 4,75 V or more but not exceeding 60 V and a quiescent current not exceeding 10 mA, comprising a 1 A switch circuit and an oscillator with a fixed frequency of 52 kHz, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 29 mm or the diameter of which do not exceed 11 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: LM 1575 LM 2575 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 50	*70	Voltage and current regulator of bipolar technology, capable of generating 3 output currents of respectively 7,5 mA, 50 mA and 750 mA at an output voltage of 5 V ($\pm 5\%$), in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 21 mm, with not more than 15 connections and bearing: — an identification marking consisting of or including the following combination of figures: 34992 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 60	*01	Control circuit of C-MOS technology, capable of driving 4 or 8 independent output loads each with an output current of 3 A and an output leakage current not exceeding 80 μA, comprising an overvoltage detector, a short-circuit detector and an open load detector, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 23 × 38 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 33293 PC 33298 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 60	*02	Control circuit of BiMOS technology, capable of driving an output load with an output current of 0,5 A and an output leakage current not exceeding 100 μA, comprising an overvoltage detector, a current limiting circuit and a thermal shutdown circuit, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 11 × 11 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 3392 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 60	*05	Control circuit of C-MOS technology, for monitoring the voltage of microprocessors, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 12 mm, with not more than 16 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 60 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: DS 1231 MN 13801 MN 13811 MN 13822C DS 1232 MN 13802 MN 13812 MN 1382C MN 1380 MN 1381 MN 13821C or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 60	*07	Control circuit of bipolar technology, capable of driving N-MOS transistors, with a standby current not exceeding 3 µA, comprising an overvoltage shutdown circuit and a charge pump, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 11 mm, with not more than 8 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 33091 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 60	*14	Disc storage unit controller of C-MOS technology, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 20 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: 1SP9-0003 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 70	*10	Interface circuit of dielectric isolation technology, for telephone sets with a line voltage not exceeding 265 V, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 13 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: LH 1497 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 70	*40	Subscriber line interface circuit (SLIC) of bipolar technology, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 40 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AM 79M576 or — other identification markings relating to devices complying with the abovementioned description	7

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80	*01	Filter of C-MOS technology, with a programmable cut-off frequency of 4,5 MHz or more but not exceeding 25,2 MHz and a programmable frequency amplification not exceeding 9 dB, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 12 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD 896 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*02	Audio recording/reproducing circuit of C-MOS technology, capable of direct analogue storage of audio data with a duration of 12, 16 or 20 seconds, comprising an electrically erasable, programmable, read only memory (E²PROM) with a storage capacity of 1 Mbit, 3 amplifiers, an automatic gain control circuit and 2 filters, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 37 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: ISD 1012A ISD 1016A ISD 1020A - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*03	Analogue signal microprocessor of bipolar technology, providing automatic gain control, read-signal processing and generation of head-positioning signals for magnetic heads in disc storage units, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 15 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: SN 28961 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*04	Monolithic integrated analogue circuit, for the reduction of audio noise by 14 dB, contained in a housing the exterior dimensions of which do not exceed 7 × 26 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: HA 12043 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*07	AM and FM receiver of bipolar technology, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 37 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXA 1030 P CXA 1240 P - or — other identification markings relating to devices complying with the abovementioned description	7

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80	*08	Delay line of C-MOS technology, for drop-out compensation of video signals, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7×10 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXL 1506 MSM 6965 RS - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*10	Monolithic integrated analogue circuit of bipolar technology, for the overload protection of telephone exchanges, contained in a housing the exterior dimensions of which do not exceed 10×11 mm, with not more than 3 connections and bearing: — an identification marking consisting of or including the following combination of figures: 1515 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*11	Programmable filter of bipolar technology, with a programmable cut-off frequency of 5 MHz or more but not exceeding 15 MHz and a programmable peak frequency and bandwidth, comprising a seven-pole filter and a differentiator, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8×20 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 32F8011 32F8012 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*13	Frequency converter of GaAs technology, for the conversion of frequencies of 10,25 GHz or more but not exceeding 12,75 GHz to frequencies of 950 MHz or more but not exceeding 2 050 MHz, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7×7 mm or the diameter of which does not exceed 10 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: 20070C AKD 12010 AKD 12575 AND 2001T4C AKD 12000 AKD 12011 AKD 2400 FMM 5103 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*19	Image sensor consisting of a row of not more than 3 648 photosensitive areas and a matrix linked to shift registers, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 12×43 mm, with not more than 22 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 60 (cont'd)		— an identification marking consisting of or including one of the following combinations of figures and letters: LZ 2019 PD 3573 TCD 103 TCD 105 TCD 133 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*20	Interline charge-coupled image sensor, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 21 × 44 mm, with not more than 22 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: ICX 018 ICX 022 ICX 038 PD 3732 ICX 021 ICX 024 ICX 039 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*27	5-channel voltage comparator for monitoring lamp-circuits, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 10 × 28 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD 22001 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*28	Image sensor consisting of 16 rows of not more than 992 photosensitive areas and a matrix linked to a shift register, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 28 mm, with not more than 22 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: RA 16×62 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*29	Local telephone network of C-MOS technology, capable of tone generation and of switching, amplifying and decoding audio signals from not more than 2 external telephone lines and from not more than 12 internal telephone lines, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 26 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: SC 11390 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80	*30	16-bit stereo encoder/decoder with C-MOS technology, having sample rates of 4 kHz or more but not exceeding 48 kHz, comprising a multiplexer, a digital-to-analogue converter, an analogue-to-digital converter, a mute circuit, a voltage reference circuit, a microphone-input, a loudspeaker-output and a headphone-output, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 18 × 18 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AD 1849 CS 4215 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*31	Audio circuit of C-MOS technology, with a dynamic range of 80 dB or more, comprising 2 digital-to-analogue converters and 2 analogue-to-digital converters, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 26 × 26 mm, with not more than 68 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AD 1848 CS 4231 CS 4248 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*33	Video processing circuit of bipolar technology, for signals from a charge-coupled (CCD) image sensor, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 80 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: AN 2145FHP CXA 1390 CXA 1392 IR 3P81A CXA 1310AQ CXA 1391 IR 3P69 IR 3P97 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*36	Voice-switched speakerphone circuit of bipolar technology, capable of half duplex transmission and reception of speech, comprising attenuators, level-detectors, a dial-tone detector, an algorithm-control circuit and amplifiers, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 33 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 33218 MC 34118 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*48	Phase-locked loop (PLL) circuit of bipolar technology, comprising an oscillator, a frequency and/or phase detector, 4 prescalers/counters, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 12 × 12 mm, with not more than 28 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: SN 28967 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*49	Video processing circuit of bipolar technology, for colour or luminance signals, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 21 mm, with not more than 64 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CXA 1207 CXA 1208 - or — other identification markings relating to devices complying with the abovementioned description These devices are for use in the manufacture of cameras of the 8 mm type (a)	0
ex 8542 19 80	*50	FM-band receiver of bipolar technology, providing FM-signal demodulation, comprising at least a mixer, an intermediate frequency (IF) amplifier, a limiter amplifier and a data slicer, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 16 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 13156 MC 13158 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*51	Audio compression/decompression circuit of bipolar technology, providing a compression and an expansion mute function, operating at a supply voltage of 3 V or more but not exceeding 7 V, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 20 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 33111 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*52	Transmitter/receiver of BiMOS technology, capable of data transmission at a rate per second of 10 Mbits, comprising 6 transmitters and 6 receivers, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 7 mm, with not more than 48 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: MC 34058 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80	*53	Converter/amplifier of bipolar technology, with an output level of 22 dBm at a frequency of 900 MHz and an input level of -6 dBm, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 11 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: HP 3001 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*54	Current transmitter of bipolar technology, with an output current of 4 mA or more but not exceeding 20 mA, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 20 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: XTR 103 XTR 104 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*55	Voltage-to-current converter of bipolar technology, with a selectable input voltage range and a power supply voltage of 13,5 V or more but not exceeding 40 V, comprising a current transmitter and a voltage reference circuit, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 8 × 23 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: XTR 110 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*56	Voltage converter of C-MOS technology, capable of transforming an input voltage level not exceeding 5 V at an input current not exceeding 0,1 µA into an output voltage not exceeding 15 V at an output current not exceeding 1 mA, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 7 × 8 mm, with not more than 18 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: LR 36683N - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*57	Frequency converter of GaAs technology, with a conversion gain of 5 dB, capable of converting an input frequency of 50 MHz or more but not exceeding 860 MHz into an output frequency of 1 220 MHz, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 10 mm, with not more than 16 connections and bearing:	

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80 (cont'd)		— an identification marking consisting of or including the following combination of figures and letters: AND 7000S3C or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*58	Frequency converter of GaAs technology, with a conversion gain of 6 dB, capable of converting an input frequency of 1 220 MHz into an output frequency of 45 MHz, comprising an oscillator, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 5 × 10 mm, with not more than 16 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AND 7001S3C or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*59	Frequency converter of GeAs technology, with a typical conversion gain of 20, 26 or 50 dB, capable of converting an input frequency of 500 MHz or more but not exceeding 2,5 GHz into an output frequency of 30 MHz or more but not exceeding 500 MHz, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 15 × 15 mm, with not more than 20 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: TQ 9201 TQ 9202 TQ 9203 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*60	Analogue communication circuit, capable of data conversion and signal transfer, comprising a serial input/output port for a digital signal processor (DSP), a 16-bit analogue-to-digital converter, a 16-bit digital-to-analogue converter and a clock generator, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 17 × 37 mm, with not more than 44 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: AD 28MSP01 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 19 80	*61	FM receiver of bipolar technology, capable of operating at an input frequency range of 200 MHz, with an FM signal demodulating function, comprising at least 2 mixers, an oscillator, a diode and a Receive Signal Strength Indicator (RSSI), in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 37 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 13135 MC 13136 or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 19 80	*62	AM or FM transmitter of bipolar technology, with AM or FM signal modulation function, comprising 3 amplifiers, a prescaler and 2 oscillators, in the form of a monolithic integrated analogue circuit, contained in a housing the exterior dimensions of which do not exceed 14 × 37 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: MC 13175 MC 13176 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 20 30	*50	12-bit analogue-to-digital converter of C-MOS technology, comprising a sample and hold amplifier having a dynamic performance of 1 MHz per second or more, in the form of a hybrid integrated circuit, contained in a housing the exterior dimensions of which do not exceed 21 × 34 mm, with not more than 24 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: ADS 112 ADS 117 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 20 80	*10	Memory module, consisting of 4 electrically erasable, programmable, read only memories (E²PROMs) with a total storage capacity of 2 Mbits or more, mounted on a multilayered ceramic substrate, in the form of a hybrid integrated circuit, contained in a housing the exterior dimensions of which do not exceed 16 × 42 mm, with not more than 32 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: XM 28C020 XM 28C040 XM 28C4096 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 20 80	*30	Voltage regulator with an input voltage not exceeding 900 V and a fixed output voltage of 41,8 V (±0,5 V), in the form of a hybrid integrated circuit, contained in a housing the exterior dimensions of which do not exceed 19 × 29 mm, with not more than 5 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: STR 54041 - or — other identification markings relating to devices complying with the abovementioned description	0
ex 8542 80 00	*02	Unregulated DC converter, with a rated output power not exceeding 1 W at 25°C, in the form of a microassembly, contained in a housing the exterior dimensions of which do not exceed 11 × 20 mm, with not more than 5 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: CPR 5848 HPR 116 HPR 405 - or — other identification markings relating to devices complying with the abovementioned description	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 8542 90 00	*10	Integrated circuit housing device, consisting of a multilayer ceramic substrate with metallic contacts for chips, the dimensions of which do not exceed 47 × 47 mm	0
ex 8548 00 00	*91	Clock/calendar circuit, comprising a lithium battery, a quartz oscillator and a monolithic integrated circuit of C-MOS technology comprising a static random-access memory (S-RAM), the whole contained in a housing the exterior dimensions of which do not exceed 18 × 39 mm, with not more than 28 connections and bearing: — an identification marking consisting of or including one of the following combinations of figures and letters: DS 1287 MK 48T02 MK 48T12 DS 1387 MK 48T08 MK 48T18 or — other identification markings relating to devices complying with the abovementioned description	0
ex 8548 00 00	*93	Memory module, comprising a printed circuit on which are mounted decoupling capacitors and 4 static random-access memories (S-RAMs) with a total storage capacity of 4 Mbits, contained in a housing the exterior dimensions of which do not exceed 15 × 50 mm, with not more than 69 connections and bearing: — an identification marking consisting of or including the following combination of figures and letters: HB 66128321B-7 or — other identification markings relating to devices complying with the abovementioned description	0
ex 9001 20 00	*10	Material consisting of a polarising film, supported on one or both sides by transparent material	0
ex 9001 20 00	*20	Polarising plastic film, consisting of a transparent protective film and a polarising membrane	0
ex 9001 20 00	*30	Polarising lenticular plastic plate with a lenticular array pitch of 0,78 mm, a thickness not exceeding 0,99 mm and the exterior dimensions of which do not exceed 740 × 974 mm	0
ex 9001 90 90	*10	Fresnel lens of plastic, unmounted, for use in the manufacture of products falling within subheadings 8528 10 and 9008 30 (a)	0
ex 9001 90 90	*20	Rear projection screen, comprising a Fresnel lens of plastic and a polarizing sheet of plastic, for use in the manufacture of products falling within subheading No 8528 10 (a)	0
ex 9001 90 90	*30	Lens of plastic, unmounted, having a focal length of 3,86 mm (±0,1 mm) and with a diameter not exceeding 8 mm, for use in the manufacture of compact disc players (a)	0
ex 9002 11 00	*50	Lens unit, having a focal length of 75 mm or more but not exceeding 94 mm, consisting of glass or plastic lenses, with a diameter of 60 mm or more but not exceeding 180 mm	0
ex 9013 80 30	*20	Liquid crystal display (LCD), the exterior dimensions of which are 18,5 × 52 mm or 18,5 × 61 mm or 22 × 52 mm or 22 × 63 mm or 27 × 67 mm or 55,8 × 73,7 mm or 58,2 × 98,4 mm, with not more than 368 connections, consisting of a layer of liquid crystals between 2 glass sheets or plates, with 7 or more but not exceeding 750 figures or letters, for use in the manufacture of calculators (a)	0

CN code	TARIC	Description	Rate of autonomous duty (%)
ex 9017 90 00	*10	Thermal printer head, comprising at least 7 168 heater elements mounted on 2 or more ceramic supports, the whole contained in a housing the exterior dimensions of which exceed 21 × 39 × 639 mm	0
ex 9021 30 90	*21	Vascular prostheses, neither woven nor knitted, of which the largest opening has an internal diameter not exceeding 6 mm	3,1
ex 9110 12 00	*91	Assembly consisting of a printed circuit on which are mounted one quartz oscillator, at least one watch circuit and, whether or not integrated, at least one capacitor, of a thickness not exceeding 5 mm, for use in the manufacture of products falling within Chapter 91 (a)	0
ex 9110 90 00 ex 9114 90 00	*92 *91	Assembly consisting of a printed circuit on which is mounted a watch circuit or a watch circuit and a quartz oscillator, of a thickness not exceeding 5 mm, for use in the manufacture of products falling within Chapter 91 (a)	0
ex 9110 90 00	*93	Assembly consisting of a printed circuit on which is mounted at least one watch circuit, a quartz oscillator and a piezo-electric sound element, with a thickness exceeding 5 mm, for the manufacture of products falling within Chapter 91 (a)	0

(a) Control of the use for this special purpose shall be carried out pursuant to the relevant Community provisions.