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SIMATIC S7-1200 (Generation 1)	
Power supply	
PM1207/1AC/DC24V/2.5A	6EP1332-1SH71
CPU modules „small“	
CPU 1211C, DC/DC/DC, 6DI/4DO/2AI	6ES7211-1AE40-0XB0
CPU 1211C, AC/DC/Relays, 6DI/4DO/2AI	6ES7211-1BE40-0XB0
CPU 1211C, DC/DC/Relays, 6DI/4DO/2AI	6ES7211-1HE40-0XB0
CPU 1212C, DC/DC/DC, 8DI/6DO/2AI	6ES7212-1AE40-0XB0
CPU 1212C, AC/DC/Relays, 8DI/6DO/2AI	6ES7212-1BE40-0XB0
CPU 1212C, DC/DC/Relays, 8DI/6DO/2AI	6ES7212-1HE40-0XB0
CPU modules „large“	
CPU 1214C, DC/DC/DC, 14DI/10DO/2AI	6ES7214-1AG40-0XB0
CPU 1214C, AC/DC/Relais, 14DI/10DO/2AI	6ES7214-1BG40-0XB0
CPU 1214C, DC/DC/Relais, 14DI/10DO/2AI	6ES7214-1HG40-0XB0
CPU 1215C, DC/DC/DC, 14DI/10DO/2AI/2AO	6ES7215-1AG40-0XB0
CPU 1215C, AC/DC/Relais, 14DI/10DO/2AI/2AO	6ES7215-1BG40-0XB0
CPU 1215C, DC/DC/Relais, 14DI/10DO/2AI/2AO	6ES7215-1HG40-0XB0
CPU 1217C, DC/DC/DC, 14DI/10DO/2AI/2AO	6ES7217-1AG40-0XB0
CPU modules „failsafe“	
CPU 1212FC, DC/DC/DC, 8DI/6DO/2AI	6ES7212-1AF40-0XB0
CPU 1212FC, DC/DC/Relays, 8DI/6DO/2AI	6ES7212-1HF40-0XB0
CPU 1214FC, DC/DC/DC, 14DI/10DO/2AI	6ES7214-1AF40-0XB0
CPU 1214FC, DC/DC/Relays, 14DI/10DO/2AI	6ES7214-1HF40-0XB0
CPU 1215FC, DC/DC/DC, 14DI/10DO/2AI/2AO	6ES7215-1AF40-0XB0
CPU 1215C, DC/DC/Relays, 14DI/10DO/2AI/2AO	6ES7215-1HF40-0XB0
Digital signal boards	

Signal Board SB 1221, 4 DI 24VDC	6ES7221-3BD30-0XB0
Signal Board SB 1221, 4 DI 5VDC	6ES7221-3AD30-0XB0
Signal Board SB1222, 4 DO 24VDC	6ES7222-1BD30-0XB0
Signal Board SB1222, 4 DQ 5VDC	6ES7222-1AD30-0XB0
Signal Board SB1223, 2 DI/2 DO 24VDC	6ES7223-0BD30-0XB0
Signal Board SB 1223, 2 DI/2 DO 24VDC	6ES7223-3BD30-0XB0
Signal Board SB 1223, 2 DI/2 DO 5VDC	6ES7223-3AD30-0XB0
Analog signal boards	
Signal Board SB 1231, 1 AI	6ES7231-4HA30-0XB0
Signal Board SB 1232, 1 AO	6ES7232-4HA30-0XB0
Signal Board SB 1231 RTD, 1 AI RTD	6ES7231-5PA30-0XB0
Signal Board SB 1231 TC, 1 AI TC	6ES7231-5QA30-0XB0
Digital signal modules	
Digital input SM 1221, 8 DI, 24V DC	6ES7221-1BF32-0XB0
Digital input SM 1221, 16 DI, 24V DC	6ES7221-1BH32-0XB0
Digital output SM 1222, 8 DO, Changeover	6ES7222-1XF32-0XB0
Digital output SM1222, 16 DO, Relays	6ES7222-1HH32-0XB0
Digital output SM1222, 8 DO, 24V DC	6ES7222-1BF32-0XB0
Digital output SM1222, 16 DO, 24V DC	6ES7222-1BH32-0XB0
Digital I/O SM 1223, 16DI/16DO	6ES7223-1BL32-0XB0
Digital I/O SM 1223, 16DI/16DO sink	6ES7223-1BL32-1XB0
Digital I/O SM 1223, 16DI/16DO Relay	6ES7223-1PL32-0XB0
Digital I/O SM 1223, 8DI/8DO, 24V DC/RLY	6ES7223-1PH32-0XB0
Digital I/O SM 1223, 8DI/8DO 24V DC/DC	6ES7223-1BH32-0XB0
Analog signal modules	
Analog input SM 1231, 4 AI	6ES7231-4HD32-0XB0
Analog input SM 1231, 8 AI	6ES7231-4HF32-0XB0
Analog output SM 1232, 2 AO	6ES7232-4HB32-0XB0
Analog output SM 1232, 4 AO	6ES7232-4HD32-0XB0
Analog I/O SM 1234, 4 AI/2 AO	6ES7234-4HE32-0XB0

Analog input SM 1231 RTD, 4 AI	6ES7231-5PD32-0XB0
Analog input SM 1231 RTD, 8 AI	6ES7231-5PF32-0XB0
Analog input SM 1231 TC, 4 AI	6ES7231-5QD32-0XB0
Analog input SM 1231 TC, 8 AI	6ES7231-5QF32-0XB0
Communication modules	
Communication Board, CB 1241, RS485	6ES7241-1CH30-1XB0
Communication Module, CM 1241, RS232	6ES7241-1AH32-0XB0
Communication Module, CM 1241, RS422/485	6ES7241-1CH32-0XB0
Compact Switch Module, CSM 1277	6GK7277-1AA10-0AA0
Battery Board	
Battery Board BB 1297	6ES7297-0AX30-0XA0
Communication processor	
Communication Processor CP 1243-1	6GK7243-1BX30-0XE0

Available SIMATIC S7-1200 G2 component MLFBs

SIMATIC S7-1200 G2	
Recommended successor	
PM 1207/1AC/DC24V/5 A	6EP3333-4SB00-3AX0
Recommended successor	
CPU 1212C, DC/DC/DC, 8DI/6DO	6ES7212-1AG50-0XB0
CPU 1212C, AC/DC/Relays, 8DI/6DO	6ES7212-1BG50-0XB0
CPU 1212C, DC/DC/Relays, 8DI/6DO	6ES7212-1HG50-0XB0
CPU 1212C, DC/DC/DC, 8DI/6DO	6ES7212-1AG50-0XB0
CPU 1212C, AC/DC/Relays, 8DI/6DO	6ES7212-1BG50-0XB0
CPU 1212C, DC/DC/Relays, 8DI/6DO	6ES7212-1HG50-0XB0
Recommended successor	
CPU 1214C, DC/DC/DC, 14DI/10DO	6ES7214-1AH50-0XB0
CPU 1214C, AC/DC/Relais, 14DI/10DO	6ES7214-1BH50-0XB0
CPU 1214C, DC/DC/Relais, 14DI/10DO	6ES7214-1HH50-0XB0
CPU 1214C, DC/DC/DC, 14DI/10DO	6ES7214-1AH50-0XB0
CPU 1214C, AC/DC/Relais, 14DI/10DO	6ES7214-1BH50-0XB0
CPU 1214C, DC/DC/Relais, 14DI/10DO	6ES7214-1HH50-0XB0
CPU 1214C, DC/DC/DC, 14DI/10DO	6ES7214-1AH50-0XB0
Recommended successor	
CPU 1212FC, DC/DC/DC, 8DI/6DO	6ES7212-1AF50-0XB0
CPU 1212FC, DC/DC/Relays, 8DI/6DO	6ES7212-1HF50-0XB0
CPU 1214FC, DC/DC/DC, 14DI/10DO	6ES7214-1AF50-0XB0
CPU 1214FC, DC/DC/Relays, 14DI/10DO	6ES7214-1HF50-0XB0
CPU 1214FC, DC/DC/DC, 14DI/10DO	6ES7214-1AF50-0XB0
CPU 1214FC, DC/DC/Relays, 14DI/10DO	6ES7214-1HF50-0XB0
Recommended successor	

Signal Board SB 1221, 8 DI 24VDC	6ES7221-3BF50-0XB0
Signal Board SB 1223, 4 DI / 4 DO 5VDC	6ES7223-7AF50-0XB0
Signal Board SB 1222, 8 DO 24VDC	6ES7222-5BF50-0XB0
Signal Board SB 1223, 4 DI / 4 DO 5VDC	6ES7223-7AF50-0XB0
Signal Board SB 1223, 4 DI / 4 DO 24VDC	6ES7223-7BF50-0XB0
Signal Board SB 1223, 4 DI / 4 DO 24VDC	6ES7223-7BF50-0XB0
Signal Board SB 1223, 4 DI / 4 DO 5VDC	6ES7223-7AF50-0XB0
Recommended successor	
Signal Board SB 1231, 4 AI	6ES7231-4HD50-0XB0
Signal Board SB 1232, 4 AO	6ES7232-4HD50-0XB0
Signal Board SB 1232, 2 AI / 2 AO	6ES7233-4HD50-0XB0
Signal Board SB 1231 RTD, 2 AI RTD	6ES7231-5PB50-0XB0
Signal Board SB 1231 TC, 4 AI TC	6ES7231-5QD50-0XB0
Recommended successor	
Digital input SM 1221 16 x 24 V DC Input	6ES7221-1BH50-0XB0
Digital input SM 1221 16 x 24 V DC Input	6ES7221-1BH50-0XB0
Digital output SM 1222 16 x RLY Output	6ES7222-5HH50-0XB0
Digital output SM 1222 16 x RLY Output	6ES7222-5HH50-0XB0
Digital output SM 1222 16 x 24 V DC Output	6ES7222-5BH50-0XB0
Digital output SM 1222 16 x 24 V DC Output	6ES7222-5BH50-0XB0
Digital I/O SM 1223, DI 16x 24VDC / DQ 16x 24VDC	6ES7223-5BL50-0XB0
Digital I/O SM 1223, DI 16x 24VDC / DQ 16x 24VDC Sink	6ES7223-5BL50-1XB0
Digital I/O SM 1223, DI 16x 24VDC / DQ 16x Relay	6ES7223-5PL50-0XB0
Digital I/O SM 1223, 8DI/8DO, 24V DC/RLY	6ES7223-5PH50-0XB0
Digital I/O SM 1223, 8DI/8DO 24V DC/DC	6ES7223-5BH50-0XB0
Recommended successor	
Analog input SM 1231, 8 AI	6ES7231-4HF50-0XB0
Analog input SM 1231, 8 AI	6ES7231-4HF50-0XB0
Analog output SM 1232, 8 AO	6ES7232-4HF50-0XB0
Analog output SM 1232, 8 AO	6ES7232-4HF50-0XB0
Analog I/O SM 1234, 4 AI/4 AO	6ES7233-4HF50-0XB0

Analog input SM 1231 RTD, AI 4x RTD	6ES7231-5PD50-0XB0
Analog input SM 1231 RTD, AI 4x RTD	6ES7231-5PD50-0XB0
Analog input SM 1231 TC, AI 8x TC	6ES7231-5QF50-0XB0
Analog input SM 1231 TC, AI 8x TC	6ES7231-5QF50-0XB0
Recommended successor	
Communication Board, CB 1241, RS485	6ES7241-1CA50-0XB0
Communication Module, CM 1241, RS232/422/485	6ES7241-1EA50-0XB0
Communication Module, CM 1241, RS232/422/485	6ES7241-1EA50-0XB0
Compact Switch Module, CSM 1277	6GK7277-1AA50-0AA0
Recommended successor	
Battery Board BB 1297	6ES7297-4AX50-0XA0
Recommended successor	
Communication Processor CP 1243-1 (Ethernet, DNP3)	6GK7243-1BX50-0XE0



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Alternative successor	
PM 1207/1AC/DC24V/5 A (Ex)	6EP3333-4SC00-3AX0
Alternative successor	
Alternative successor	
Alternative successor	
Alternative successor	

Alternative successor	
Signal Board SB 1233, 2 AI /2 AO	6ES7233-4HD50-0XB0
Signal Board SB 1233, 2 AI /2 AO	6ES7233-4HD50-0XB0
Alternative successor	
Alternative successor	

Alternative successor	
Alternative successor	
Alternative successor	