

Item	Code	Description of component
1	R1	RESISTOR MPL 0102*1K F 50
2	R2	RESISTOR MPL 0102*1K F 50
3	R3	RESISTOR MPL 0102*1K F 50
4	R4	RESISTOR MPL 0102*1K F 50
5	R5	RESISTOR MPL 0102*475R F 50
6	R6	RESISTOR MPL 0102*475R F 50
7	R7	RESISTOR MPL SOD 80*261K F 50
8	R8	RESISTOR MPL SOD 80*261K F 50
9	R9	RESISTOR MPL SOD 80*261K F 50
10	R10	RESISTOR MPL 0102*681K F 50
11	R11	RESISTOR DPL 0603*6K8 J 200
12	R12	RESISTOR DPL 0603*2K4 J 200
13	R13	RESISTOR DPL 0603*6K8 J 200
14	R14	RESISTOR DPL 0603*6K8 J 200
15	R15	RESISTOR MPL 0102*100 F 50
16	R16	RESISTOR MPL 0102*1M F 50
17	R17	RESISTOR DPL 0603*0R J 200
18	R18	RESISTOR WIRE SFR0518 P5 2W*82R K
19	R19	RESISTOR MPL 0102*42,2K F 50
20	R21	RESISTOR MPL 0102*2M F 50
21	R25	RESISTOR DPL 0603*0R J 200
22	R26	RESISTOR DPL 0603*0R J 200
23	V1	VARISTOR MOKS K10*300V
24	C2	CAPACITOR X2 12x21x32/11M*470n 275V K
25	C3	CAPACITOR KER X1/Y2 9X5/3M*1.0N 440/330
26	C4	CAPACITOR AL-RILL 13x22/2M*1000my 25V
27	C5	CAPACITOR VP 0603X5R*1MY 10V K
28	C6	CAPACITOR VP 0603X5R*1MY 10V K
29	C7	CAPACITOR VP 0603X5R*1MY 10V K
30	C8	CAPACITOR VP 0603X5R*1MY 10V K
31	C9	CAPACITOR VP 0603X7R*10n 50V K
32	C10	CAPACITOR VP 0603X7R*10n 50V K
33	C11	CAPACITOR VP 0603X7R*22n 16V K
34	C13	CAPACITOR VP 0603 NPO*22p 50V J
35	C14	CAPACITOR VP 0603 NPO*22p 50V J
36	D1	DIODE ZENER ZMM SOD 80*5.1V G
37	D2	DIODE LED SMD2,5X2 K30*SRD 200mCD
38	D3	DIODE LED SMD2,5X2 K30*SRD 200mCD
39	D4	DIODE LED SMD2,5X2 K30*SRD 200mCD
40	D5	DIODE LED SMD2,5X2 K30*SRD 200mCD
41	D6	DIODE RECTIFIER BRIDGE SMD*600V 1A
42	RS1	SHUNT 420uOHM, 20A
43	L1	INDUCTOR VF82423 1812*220myH 0,1A
44	L2	INDUCTOR VF82423 1812*1myH 0,145A
45	Y1	CRYSTAL 4,194304MHz HC49/US -20/70
46	U1	INTEGRATED CIRCUIT STPM01FTR*SO20-4,4 P I
47	P1	CONNECTOR G08 PTIV 5,8*10-2