

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	2	C5,C1	CAP, 220uF 20% 16V TANT.	AVX TAJE227M016R
2	3	C2,C4,C6	CAP, 0603 0.1uF 10% 10V X7R	AVX 0603ZC104KAT
3	1	C3	CAP, 0603 0.1uF 10% 10V X7R OPTION	AVX 0603ZC104KAT OPTION
4	4	D1,D2,D5,D6	LED, GREEN	PANASONIC LN1351C
5	2	D4,D3	LED, AMBER	PANASONIC LN1451C-(TR)
6	11	E1,E2,E3,E4,E5,E6,E7,E8, E9,E10,E11	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
7	3	JP1,JP3,JP4	HEADER, 3PIN, 2mm	SAMTEC TMM-103-02-L-S
8	1	JP2	HEADER, 4PIN, 2mm	SAMTEC TMM-104-02-L-S
9	2	Q1,Q2	XSTR, N-CHANNEL MOSFET	INTERNATIONAL RECTIFIER RF8721PBF
10	1	RS1	RES, 1206 0.004 OHMS 1% 1/2W	VISHAY WSL12064L000FEA
11	1	RS2	RES, 1206 0.008 OHMS 1% 1/2W	VISHAY WSL12068L000FEA
12	2	R1,R2	RES, 0603 1.8K OHMS 5% 1/10W	VISHAY CRCW06031K80JNEA
13	1	R3	RES, 0603 10K OHMS 1% 1/10W	VISHAY CRCW060310K0FKEA
14	2	R4,R13	RES, 0603 10 OHMS 5% 1/10W	VISHAY CRCW060310R0JNEA
15	2	R17,R5	RES, 0603 604 OHMS 1% 1/10W	VISHAY CRCW0603604RFKEA
16	2	R7,R6	RES, 0603 620 OHMS 5% 1/10W	VISHAY CRCW0603620RJNEA
17	1	R8	RES, 0603 11K OHMS 1% 1/10W	VISHAY CRCW060311K0FKEA
18	1	R9	RES, 0603 3.83K OHMS 1% 1/10W	VISHAY CRCW06033K83FKEA
19	2	R10,R11	RES, 0603 866 OHMS 1% 1/10W	VISHAY CRCW0603866RFKEA
20	1	R12	RES, 0603 3.32K OHMS 1% 1/10W	VISHAY CRCW06033K32FKEA
21	2	R14,R15	RES, 0603 150 OHMS 5% 1/10W	VISHAY CRCW0603150RJNEA
22	1	R16	RES, 0603 2.21K OHMS 1% 1/10W	VISHAY CRCW06032K21FKEA
23	1	R18	RES, 0603 6.65K OHMS 1% 1/10W	VISHAY CRCW06036K65FKEA
24	1	U1	IC, DUAL HOT SWAP CONTROLLER	LINEAR TECH LTC4221CGN#PBF
25	4	JP1,JP3,JP4,JP5	SHUNT, 2mm	SAMTEC 2SN-BK-G
26	2	Z2,Z1	DIODE, TRANSIENT VOTAGE SUPPRESSOR	DIODES INC. SMAJ13A-13-F