

	A	B	C	D	E
1	Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
2	1	2	C1,C5	CAP, 220uF 20% 16V TANT.	AVX TAJE227M016R
3	2	4	C2,C3,C4,C6	CAP, 0603 0.1uF 10% 10V X7R	AVX 0603ZC104KAT
4	3	1	C7	CAP, 0603 1uF 10% 16V X7R	TDK C1608X7R1C105K
5	4	4	D1,D2,D5,D6	LED, GREEN	PANASONIC LN1351C
6	5	1	D7	DIODE, SCHOTTKY 200mW SOT-23	DIODES INC. BAT54
7	6	8	E1,E2,E3,E4,E5,E6,E7,E8	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
8	7	5	JP1,JP2,JP3,JP4,JP5	HEADER, 3PIN, 2mm	SAMTEC TMM-103-02-L-S
9	8	2	Q1,Q2	XSTR, N-CHANNEL MOSFET	INTERNATIONAL RECTIFIER IRF7413
10	9	1	RS1	RES, 1206 0.010 OHMS 1% 1/2W	VISHAY WSL1206R0100FEA
11	10	1	RS2	RES, 1206 0.007 OHMS 1% 1/2W	VISHAY WSL12067L00FEA
12	11	2	R1,R2	RES, 0603 3K OHMS 5% 1/10W	VISHAY CRCW06033K00JNEA
13	12	4	R3,R4,R5,R13	RES, 0603 10 OHMS 5% 1/10W	VISHAY CRCW060310R0JNEA
14	13	1	R8	RES, 0603 10K OHMS 5% 1/10W	VISHAY CRCW060310K0JNEA
15	14	1	R9	RES, 0603 26.7K OHMS 1% 1/10W	VISHAY CRCW060326K7FKEA
16	15	1	R10	RES, 0603 7.15K OHMS 1% 1/10W	VISHAY CRCW06037K15FKEA
17	16	1	R11	RES, 0603 4.42K OHMS 1% 1/10W	VISHAY CRCW06034K42FKEA
18	17	2	R14,R15	RES, 0603 1.5K OHMS 5% 1/10W	VISHAY CRCW06031K50JNEA
19	18	2	R16,R17	RES, 0603 604 OHMS 1% 0.1W	VISHAY CRCW0603604RFKEA
20	19	1	U1	IC, DUAL HOT SWAP CONTROLLER	LINEAR TECH LTC1645CS8
21	20	5	XJP1,XJP2,XJP3,XJP4,XJP5	SHUNT, 2mm	SAMTEC 2SN-BK-G
22	21	2	Z1,Z2	DIODE, TRANSIENT VOTAGE SUPPRESSOR	DIODES INC. SMAJ10A
23	22	2	Z3,Z4	DIODE, ZENER 18V	DIODES INC. DDZ9705-7
24		0	Z3,Z4 - ALTERNATE	DIODE, ZENER 18V	CENTRAL SEMI. CMHZ4705