

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	1	C1	CAP, 22uF 20% 50V ELECT.	SANYO 50CE22BS
2	1	C2	CAP, 1210 4.7uF 10% 50V X7R	AVX 12105C475KAT2A
3	1	C4	CAP, 1210 47uF 10% 10V X7R	MURATA GRM32ER71A476K
4	0	C5	CAP, 22uF 20% 50V ELECT. OPTION	SANYO 50CE22BS OPTION
5	1	C7	CAP, 0402 0.1uF 10% 25V X5R	TDK C1005X5R1E104K
6	1	C8	CAP, 0402 100pF 5% 50V NPO	AVX 04025A101JAT2A
7	2	C12,C9	CAP, 0805 1uF10% 50V X7R	MURATA GRM21BR71H105K
8	1	C10	CAP, 0805 0.22uF 10% 50V X7R	TAIYO YUDEN UMK212BJ224KG-T
9	1	C11	CAP, 0402 2200pF 10% 50V X7R	TDK C1005X7R1H222K
10	1	C13	CAP, 0402 10pF 5% 50V NPO	MURATA 1555C1H100JZ01D
11	0	C14	CAP, 1206 0.033uF 10% 50V X7R OPTION	AVX 12065C333KAT2A OPTION
12	0	C19	CAP, 1210 4.7uF 10% 50V X7R OPTION	MURATA GRM32ER71H475K OPTION
13	0	C20	CAP, 0603 0.01uF 10% 50V X7R OPTION	NIC NMC0603X7R104K50TRPF OPTION
14	1	D1	DIODE, SCHOTTKY, BARRIER RECTIFIER 2A	DIODES INC B240A-13-F
15	1	D2	DIODE, RECTIFIER, BARRIER, SCHOTTKY 1.0A	DIODES INC. DFLS1100
16	1	D3	DIODE, SCHOTTKY SOD323	CENTRAL SEMI CMDSH-3
17	5	E1,E2,E3,E5,E6	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
18	0	FB1	FERRITE BEAD OPTION	TAIYO YUDEN FB MJ3216HS800 OPTION
19	0	L1	IND, 10uH OPTION	SUMIDA CDRH4D22/HP OPTION
20	0	R2	RES, 0603 OPTION	OPTION
21	1	R3	RES, 0402 357K OHMS 1% 1/16W	VISHAY CRCW0402357KFKED
22	1	R4	RES, 0805 2K OHMS 1% 1/8W	VISHAY CRCW08052K00FKEA
23	1	R6	RES, 0402 93.1K OHMS 1% 1/16W	VISHAY CRCW040293K1FKED
24	1	R7	RES, 0402 84.5K OHMS 1% 1/16W	VISHAY CRCW040284K5FKED
25	1	R8	RES, 0805 4.02K OHMS 1% 1/8W	VISHAY CRCW08054K02FKEA
26	1	R9	RES, 0402 20K OHMS 1% 1/16W	VISHAY CRCW040220K0FKED
27	1	R10	RES, 0402 10K OHMS 1% 1/16W	VISHAY CRCW040210K0FKED
28	1	R11	RES, 0402 6.04K OHMS 1% 1/16W	NIC NRC04F6041TRF
29	1	R15	RES, 0402 24.9K OHMS 1% 1/16W	VISHAY CRCW040224K9FKED
30	1	T1	TRANSFORMER	WURTH 750370041
31	1	U1	IC, MONOLITHIC FLYBACK CONVERTER	LINEAR TECH LT3574EMS