

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty	Pkg Qty	Balance
				NUMBER OF BOARDS =	300		
1	1	CIN1	CAP., 180uF, 16V, SVP-F8	SANYO, 16SVP180MX	300		-300
2	0	CIN2 (OPT)	CAP., OPT, SVP-F8		0		0
3	0	CIN5-CIN8 (OPT)	CAP., OPT, 1210		0		0
4	0	C1,C2,C15,C17 (OPT)	CAP., OPT, 0603		0		0
5	0	COUT13-COUT16 (OPT)	CAP., OPT, 7343		0		0
6	2	CIN3,CIN4	CAP., X5R, 22uF, 16V, 1210	MURATA, GRM312ER61C226KE20L	600		-600
7	4	COUT1,COUT2,COUT5,COUT6	CAP., 330uF, 2.5V, SIZE 7343	SANYO, 2R5TPE330M9	1200		-1200
8	4	COUT3,COUT4,COUT7,COUT8	CAP., X5R, 100uF, 6.3V, 1206	MURATA, GRM31CR60J107ME39L	1200		-1200
9	5	C4,C5,C10,C13,C14	CAP., X5R, 0.1uF, 25V, 0603	AVX, 0603YD104KAT2A	1500		-1500
10	2	C6,C11	CAP., NPO, 47pF, 16V, 0603		600		-600
11	2	C7,C12	CAP., X7R, 470pF, 16V, 0603	AVX, 0603YC471JAT2A	600		-600
12	1	C8	CAP., X5R, 4.7uF, 16V, 0805	AVX, 0805YD475KAT2A	300		-300
13	2	C9,C18	CAP., X5R, 1uF, 16V, 0603	AVX, 0603YD105KAT2A	600		-600
14	2	D1,D2	DIODE, SCHOTTKY, SOD-323	CENTRAL SEMI., CMDSH-4ETR	600		-600
15	20	E1-E20	TESTPOINT, TURRET, .095"	MILL-MAX, 2501-2-00-80-00-00-07-0	6000		-6000
16	2	JP1,JP4	2MM SINGLE ROW HEADER, 3PIN	SAMTEC, TMM-103-02-L-S	600		-600
17	2	JP2,JP3	2MM SINGLE ROW HEADER, 4PIN	SAMTEC, TMM-104-02-L-S	600		-600
18	4	XJP1-XJP4	SHUNT	SAMTEC, 2SN-BK-G	1200		-1200
19	6	J1-J6	JACK, BANANA	KEYSTONE, 575-4	1800		-1800
20	2	J7,J8	CONN, BNC, 5PINS	CONNEX, 112404	600		-600
21	2	J9,J10	2MM SINGLE ROW HEADER, 2PIN	SAMTEC, TMM-102-02-L-S	600		#####
22	2	Q1,Q3	Mosfet, OptiMOS, PG-TDSON-8	INFINEON, BSC050NE2LS	600		-600
23	2	Q2,Q4	Mosfet, OptiMOS, PG-TDSON-8	INFINEON, BSC010NE2LS	600		-600
24	0	Q5-Q8 (OPT)	Mosfet, OptiMOS, PG-TDSON-8		0		0
25	2	Q9,Q10	Mosfet, N-CH, 30V, TO-252	VISHAY, SUD50N03-12P-E3	600		-600
26	0	R1,R3,R4,R6,R7,R9,R10,R11,R19,R34, R37,R44,R49,R50,R47,R57 (OPT)	RES., CHIP, 0603		0		0
27	7	R8,R16,R35,R39,R48,R55,R56	RES., CHIP, 0, 0603	VISHAY, CRCW06030000Z0EA	2100		-2100
28	2	R12,R38	RES., CHIP, 100K, 1%, 0603	VISHAY, CRCW0603100KFKEA	600		-600
29	3	R13,R21,R31	RES., CHIP, 15K, 1%, 0603	VISHAY, CRCW060315K0FKEA	900		-900
30	6	R17,R23,R40,R46,R51,R52	RES., CHIP, 10K, 1%, 0603	VISHAY, CRCW060310K0FKEA	1800		-1800
31	2	R25,R27	RES., CHIP, 2.2 1%, 0603	VISHAY, CRCW06032R20FKEA	600		-600
32	1	R28	RES., CHIP, 133K, 1%, 0603	VISHAY, CRCW0603115KFKEA	300		-300
33	2	R42,R43	RES., CHIP, 10, 1%, 0603	VISHAY, CRCW060310R0FKED	600		-600
34	2	R53,R54	RES., CHIP, 0.01, 1/2W, 1%, 2010	VISHAY, WSL2010R0100FEA	600		-600
35	1	U1	LTC3838EUHF, QFN, 38-LEAD,	LINEAR TECH. LTC3838EUHF	300		-300
36	4	MH1-MH4	STAND-OFF, NYLON 0.25"	KEYSTONE, 8831 (SNAP ON)	1200		-1200
37	2		STENCIL	STENCIL	2		-2