

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				NUMBER OF BOARDS =	150
1	15	C1,C2,C3,C5,C6,C11-C20	CAP., X7R, 10uF, 10V, 20% 1206	TDK, C3216X5R1A106M	2250
2	8	C4,C7,C36,C37,C38,C39,C40,C41	CAP., X7R, 0.1uF, 10V, 10% 0603	AVX, 0603ZC104KAT2A	1200
3	2	C10,C21	CAP., X7R, 0.01uF, 10V, 10% 0603	AVX, 0603ZC103KAT2A	300
4	2	C22,C31	CAP., C0G, 100pF, 50V, 5% 0603	AVX, 0603ZC103KAT2A	300
5	0	C23,C29(OPT.)	CAP., 1206		
6	0	C27,C34(OPT.)	CAP., 0603		0
7	3	D1,D2,D3	DIODE, BAT54C, SOT23	ZETEX, BAT54C-7-F	450
8	1	J1	CONNECTOR, HD2X7-079	MOLEX, 87831-1420	150
9	14	JP1-JP14	3 PIN 0.079 SINGLE ROW HEADER	SAMTEC, TMM103-02-L-S	2100
10	14	XJP1-XJP14	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	2100
11	2	JP15,JP16	0.1" JUMPER SHUNT, SOLDER DOWN	SAMTEC, JL-100-25-T	300
12	1	R1	RES., CHIP, 88.7K, 1/16W, 1% 0603	VISHAY, CRCW060388K7FKEA	150
13	5	R2,R31-R34	RES., CHIP, 10.0K, 1/16W, 1% 0603	NIC, NRC06F1002TRF	750
14	3	R3,R4,R5	RES., CHIP, 4.99K, 1/16W, 1% 0603	NIC, NRC06F4991TRF	450
15	7	R11-R17	RES., CHIP, 10K, 1/16W, 5% 0603	NIC, NRC06J103TRF	1050
16	16	TP1-TP16	Turret, Testpoint	MILL-MAX, 2308-2-00-44	2400
17	1	U2	IC., LTC6655CHMS8-5 MSOP-8	LINEAR, LTC6655CHMS8-5#TRPBF	150
18	0	U3(OPT)	IC., LT1236ACS8-5, SO-8		0
19	1	U4	IC., 24LC025, TSSOP-8	MICROCHIP, 24LC025 I /ST	150
20	1	U5	IC., LT1761ES5-5, SOT23-5	LINEAR, LT1761ES5-5#TRPBF	150
21	1	U6	IC., LT1964ES5-5, SOT23-5	LINEAR, LT1964ES5-5#TRPBF	150
22	1	U10	IC., LT1761ES5-BYP, SOT23-5	LINEAR, LT1761ES5-BYP#TRPBF	150
23	4	(STAND-OFF)	STAND-OFF, NYLON 0.25"	KEYSTONE, 8831(SNAP ON)	600