

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	1	C1	RES, 0402 150 OHMS 1% 1/16W	VISHAY CRCW0402150RFKED
2	9	C2,C3,C6,C7,C38,C39,C59-C61	CAP, 0402 0.01uF 10% 16V X7R	AVX 0402YC103KAT
3	2	C10,C9	CAP, 0402 8.2pF 5% 50V COG	AVX 04025A8R2JAT2A
4	6	C12,C15,C18,C19,C21,C37	CAP, 0402 0.1uF 10% 10V X5R	TDK C1005X5R1A104K
5	3	C13,C17,C23	CAP, 0402 1uF 10% 10V X5R	TDK C1005X5R1A105K
6	2	C14,C22	CAP, 0603 1uF 10% 16V X7R	TDK C1608X7R1C105K
7	1	C20	CAP, 0402 1uF 10% 10V X5R	MURATA GRM155R61A105KE15D
8	1	C24	CAP, 0603 4.7uF 20% 6.3V X5R	TDK C1608X5R0J475MT
9	12	C26-C36,C56	CAP, 0603 0.1uF 10% 50V X7R	TDK C1608X7R1H104K
10	1	C51	CAP, 0402 4.7pF +/-0.25pF 50V NPO	AVX 04025A4R7CAT2A
11	2	C53,C52	CAP, 0402 100pf 5% 50V COG	TDK C1005C0G1H101J
12	2	C54,C55	CAP, 1206 22uF 10% 6.3V X5R	AVX 12066D226KAT2A
13	7	R9,R10,R48,R54,R57,C57,C58	RES, 0402 0 OHM JUMPER	VISHAY CRCW04020000Z0ED
14	1	D1	DIODE, SCHOTTKY SOT-23	AVAGO HSMS-2822
15	3	JP2,JP3,JP4	HEADER, 3PIN, 2mm	SAMTEC TMM-103-02-L-S
16	3	J5,J7,J9	CONN, BNC, SMA 50-OHM EDGE-LANCH	E.F.JOHNSON, 142-0701-851
17	1	J8	HEADER, 2X7 2mm	MOLEX 87331-1420
18	1	L1	IND, 0603 56uH 5%	MURATA LQP18MN56NG02D
19	3	L2,L3,L4	FERRITE BEAD, 1206	MURATA BLM31PG330SN1L
20	1	L5	IND, 0603 BEAD	?
21	1	L6	IND, 0603 OPTION	OPTION
22	1	P1	EDGE FINGERS ON PCB	PART OF THE PCB
23	2	RN2,RN1	RES ARRAY, 33 OHMS	VISHAY CRA04SS08333R0JTD
24	2	R1,R2	RES, 0402 301 OHMS 1% 1/16W	VISHAY CRCW0402301RFKED
25	3	R4,R5,R56	RES, 0402 OPTION	OPTION
26	1	R6	RES, 0402 10K OHMS 5% 1/16W	VISHAY CRCW040210K0JNED
27	1	R7	RES, 0402 10K OHMS 1% 1/16W	VISHAY CRCW040210K0FKED
28	1	R8	RES, 0402 6.81K OHMS 1% 1/16W	YAGEO RC0402FR-076K81L
29	4	R14,R33,R34,R35	RES, 0402 1K OHMS 5% 1/16W	VISHAY CRCW04021K00JNTDE3
30	1	R16	RES, 0402 100 OHMS 5% 1/16W	VISHAY CRCW0402100RJNED
31	8	R17-R23,R30	RES, 0201 100 OHMS 5% 1/16W	VISHAY CRCW0201100RFNTD
32	1	R24	RES, 0402 100K OHMS 5% 1/16W	VISHAY CRCW0402100KJNED
33	3	R25,R26,R29	RES, 0603 4.99K OHMS 1% 1/16W	AAC CR16-4991FM
34	3	R36,R44,R45	RES, 0402 86.6 OHMS 1% 1/16W	VISHAY CRCW040286R6FKED

35	2	R40,R39	RES, 0402 24.9 OHMS 1% 1/16W	VISHAY CRCW040224R9FKED
36	0	R46,R49,R52,R53,R55	RES, 0402 OPTION	VISHAY CRCW0402101J ?
37	1	R47	RES, 0402 20 OHMS 1% 1/16W	VISHAY CRCW040220R0FKED
38	1	R50	IND, 36nH	COILCRAFT 0402CS-36NXJB
39	0	R51	RES, 0402 301 OHMS 1% 1/16W OPTION	VISHAY CRCW0402301RFKED OPTION
40	5	TP1,TP2,TP3,TP4,TP5	TURRETS	MILLMAX 2501-2-00-80-00-00-07-0
41	1	T1	XFMR, 1:1	MACOM MABA-007159-000000
42	1	T2	XFMR, 1:1 CT	M/A-COM MABAES0060 /COILCRAFT WBC1-1LB
43	1	T3	XFMR, 1:4 CT	COILCRAFT WBC4-1WLB
44	1	U1	IC, EEPROM	MICROCHIP TECH. 24LC025-I/ST
45	1	U3	IC, FIN1108	FAIRCHILD FIN1108
46	1	U4	IC, LDO Micropower Regulators	LINEAR TECH. LT1763CDE-1.8
47	1	U5	IC, 8-BIT I/O EXPANDER	PHILIPS SEMI PCF8574TS/3
48	1	U6	IC, LDO Micropower Regulators	LINEAR TECH. LT1763CDE
49	1	U7	IC, EEPROM	MICROCHIP TECH. 24LC32A-I/ST
50	3	XJP2,XJP3,XJP4	SHUNT, 2mm	SAMTEC 2SN-BK-G
51	4		STANDOFF, SNAP ON	KEYSTONE_8831