

Bill Of Material (BOM)

#	Part Number	Part Description	Designation	Qty
1	21403201000	PCB E.G.SEAL	BL1	0.25
2	21404003300	IR TX HOLDER	BL2	1
3	21351405800	LPF 0805 2442MHZ	FL2	1
4	21351411100	SAW FILTER 915MHz, 7MHz	FL1	1
5	21351608300	750	R122,R144	2
6	21351609200	130	R110	1
7	21351610200	0 OHM	L16,R117,R141	3
8	21351620200	100K	R5,R52	2
9	21351620300	47.5K	R119	1
10	21351620400	0 OHM	R16,R25,R53,R131,R139	5
11	21351621700	1.24K	R114	1
12	21351623400	51	R134	1
13	21351623600	220	R135,R136	2
14	21351623800	1K	R36,R125,R132,R137	4
15	21351623900	33	R46,R98,R108,R120	4
16	21351624300	51K	R128	1
17	21351624500	2.2K	R11,R116,R121,R130	4
18	21351624700	100	R10,R42	2
19	21351625200	825K	R20	1
20	21351625600	10	R48	1
21	21351626900	18	R138	1
22	21351629300	2M	R115	1
23	21351629400	200K	R43,R113	2
24	21351629500	9.1K	R123	1
25	21351629600	18K	R127	1
26	21351630000	22	R133	1
27	21351631100	2.7K	R124	1
28	21351634200	3.6K	R129	1
29	21351634300	15K	R111,R126	2
30	21351634500	4.70K	R37,R38,R39,R41,R54	5
31	21351708600	100PF	C131	1
32	21351708800	10NF	C44,C45,C46,C48,C49,C50,C51,C56 C57,C65,C66,C69,C70,C72,C109,C129	16

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33	21351708900	10PF	C130	1
34	21351709100	2.2NF	C138	1
35	21351709400	1NF	C137	1
36	21351709500	100NF	C55,C58,C59,C111,C142,C153,C156	7
37	21351709600	330NF"	C121	1
38	21351710000	5.6PF	C145	1
39	21351710100	4.3PF	C116,C117,C149	3
40	21351710400	39PF	C151	1
41	21351710600	12PF	C24,C30	2
42	21351711200	330PF	C112,C133,C143,C154,C158	5
43	21351711300	5.6NF	C134	1
44	21351711500	4.7UF	C47	1
45	21351711700	2PF	C141	1
46	21351711800	10UF"	C52	1
47	21351712200	0.56PF	C110,C118	2
48	21351712500	1 PF	C125	1
49	21351714900	2 PF	C119,C148	2
50	21351715000	4PF	C146,C150	2
51	21351715500	47PF	C113,C114,C120,C122,C123,C124,C126,D62	14
52	21351715500	47PF		0
53	21351715900	68PF	C152	1
54	21351718000	270PF	C135	1
55	21351718200	1UF	C67,C68	2
56	21351720800	330UF	C71	1
57	21351801100	10NH	L24	1
58	21351802900	100NH	L15,L29,L37	3
59	21351803000	12NH	L30,L33	2
60	21351803700	6.8NH	L35	1
61	21351804300	5.6NH	L32	1
62	21351804700	15NH	L31	1
63	21351805400	8.2NH	L26,L38	2
64	21351805500	4.7NH	L36	1
65	21351808600	7.5NH	L28	1
66	21351809800	CHIP BALUN	T1	1
67	21351811700	4.7NH	L27,L34	2

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68	21352104400	DIODE MA4CS102B	D8	1
69	21352109900	NPN NE68819	Q17	1
70	21352114700	FET P FDV304P	Q10	1
71	21352117700	NPN 2SC4725	Q15,Q16,Q19,Q20	4
72	21352118600	NPN FT 40G HBFP0405	Q13,Q14	2
73	21352122100	DIODE HSMS- 2852	D6	1
74	21352122300	FT 40G HBFP0450	Q18	1
75	21352122400	DIODE3890	D7,D9	2
76	21352122500	MAX919	U12	1
77	21352122600	MAX9003	U13	1
78	21352126300	TINY 08 SC70	U3	1
79	21352126500	MIC.MSP430F149I PM	U7	1
80	21352136200	LDO 1.8V 150MA	U8	1
81	21352136300	CPLD 32MC ISP 1.8V	U9	1
82	21352137700	IR RX PCM 33KHZ	D1	1
83	21352137800	IR EMIT DIODE	D5	1
84	21352140100	WD AND SUPERVISOR (SC70-5)	U2	1
85	21352201600	XTAL 8MHz HC49U-4	Y1	1
86	21352202000	SAW RES. 915MHz +/-200KHz	Y4	1
87	21352203200	XTL 32768HZ SMD -40+85 12PF	Y3	1
88	21352301700	TLL5903	BAT1	1
89	21352901100	CIH TAG ASIC DSRCI-V1	U1	1
90	21409500100	2.4GHZ TRX MOD	U14	1