

LI6500B.BOM

Item	VALUE	QTY	REF-DES
1	AN29160AA	1	U102
2		1	ANT1
3	8.4V(4.2X2)	Li ion	1 BAT101
4	000	1	C170
5	100P	1	C217
6	102	14	C6 C12 C149 C162 C201 C211 C218 C224 C227 C258 C267 C269-270 C277
7	103	20	C18 C25 C28 C31 C45 C48 C106 C108 C141 C154 C160 C169 C175 C220 C252 C263 C274 C293
C301 C308			
8	104	34	C8 C22 C24 C26 C32 C34 C42-43 C46 C115-118 C120-121 C132 C134 C145-146 C164 C166
C168 C171-172 C180-181			C186-188 C219 C251 C287 C298 C307
9	105	18	C1-3 C100-101 C103-105 C109 C113-114 C131 C150 C153 C178 C247 C282 C292
10	10P	2	C14 C111
11	10U	6	C35 C107 C167 C182 C230 C268
12	123	1	C143
13	12P	5	C11 C208 C210 C226 C233
14	150P	2	C148 C159
15	152	3	C127 C137 C151
16	15P	4	C19 C221 C275 C281
17	1P	5	C204 C256 C266 C272 C300
18	2.2uF	1	C23
19	20P	2	C176-177
20	220P	1	C40
21	222	1	C147
22	223	3	C27 C129 C174
23	270P	1	C184
24	27P	4	C152 C273 C279-280
25	2P	6	C202-203 C216 C231 C260 C278
26	30P	1	C229
27	33P	4	C15 C20 C110 C133
28	390P	1	C138
29	39P	1	C285
30	3P	2	C212 C223
31	470P	13	C9 C17 C33 C41 C125-126 C213 C237 C242-243 C250 C253 C283
32	472	5	C135 C173 C190 C199 C299
33	473	7	C4 C29-30 C122 C140 C183 C290
34	47P	1	C179
35	4P	2	C262 C306
36	560P	2	C124 C139
37	563	1	C130
38	5P	3	C21 C239 C257
39	682	10	C5 C36-39 C44 C47 C142 C248 C276
40	683	2	C155 C185
41	6P	10	C10 C13 C16 C112 C238 C244-246 C254 C259
42	7P	7	C206 C232 C240 C264-265 C271 C284
43	9P	2	C205 C255
44	NC	7	C49 C158 C215 C222 C225 C288 C296
45	CALL	1	SW3
46	CH DOWN	1	SW8
47	CH UP	1	SW9
48	HI/LO	1	SW5
49	LAMP	1	SW7
50	LOCK	1	SW1
51	MODE	1	SW11
52	POWER	1	SW6
53	PTT	1	SW2
54	VOL DOWN	1	SW4
55	VOL UP	1	SW10
56	0.47U	1	C289
57	100U	1	C156
58	220U	1	C165
59	22U	2	C7 C102
60	LCD DISPLAY	1	LCD1
61	103CST	1	D1
62	HVU131	1	D203
63	KDS114	3	D201-202 D205
64	NC	1	D3
65	ISS364	1	D2
66	103CST	3	D4 D10-11
67	1N4001	2	D500-501
68	103CST	4	D5-8
69	BRC24C02	1	U103
70	EM78P568	1	U101
71	21.25MHz	1	X101
72	32.768K	1	X102

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73	450KHz	1	X103
74	21.7M	1	F202
75	450HTW	1	F101
76	F462	1	F201
77	ST-369-5S	1	JK500
78	EXT_SPK/MIC	1	JK101
79	100nH	1	L222
80	15nH	1	L210
81	1U5	1	L211
82	1uH	4	L1 L3 L215 L228
83	22nH	3	L208 L225-226
84	2U2	1	L4
85	33nH	2	L206-207
86	3T5	7	L5 L201-202 L204 L216 L219 L224
87	47nH	3	L2 L213 L223
88	56nH	2	L212 L227
89	5T5	3	L203 L217-218
90	NC	1	L6
91	XC6203E602PR	1	U2
92	LDO-814	1	U3
93	LCDLIGHT	4	LED301-302 LED500-501
94	WM-54BH	1	MIC101
95	1K	1	M
96	2SK3078	1	Q11
97	2SK3079	1	Q10
98	2SC1623	1	Q2
99	2SC3904	9	Q5-6 Q9 Q13-14 Q104 Q107 Q204 Q307
100	2SC4226	3	Q1 Q207 Q209
101	2SC5066	7	Q7 Q201-203 Q208 Q210 Q216
102	SRC1204EF	4	Q8 Q12 Q15 Q211
103	2SA1979SF	1	Q3
104	2SA1980SF	1	Q4
105	000	3	R49 R210 R250
106	OR	4	R58-60 R251
107	10	3	R9 R56-57
108	100	4	R101 R148 R208 R242
109	100(TR)	1	R108
110	100K	14	R12 R14 R51 R105-107 R111 R121 R129 R141 R160 R166 R182 R243
111	100k	1	R1
112	10K	17	R16 R23 R28 R41 R43-44 R119 R152 R162 R187 R197 R206 R225 R230 R234 R237 R246
113	120K	1	R140
114	12K	1	R118
115	150K	3	R17 R124 R127
116	15K	1	R136
117	18K	1	R137
118	1K	11	R22 R55 R104 R131 R144 R151 R219 R232-233 R248-249
119	1K5	1	R147
120	1M	3	R42 R52 R142
121	1M5(1%)	1	R184
122	22	2	R224 R239
123	220	7	R213 R220 R235 R241 R244-245 R253
124	220K	3	R15 R29 R192
125	22K	15	R2 R8 R18-19 R30 R33 R46 R48 R50 R143 R154 R163 R252 R259 R370
126	270	1	R216
127	270K	1	R26
128	27K	3	R112 R116 R122
129	2K2	4	R38 R133 R227-228
130	2M	3	R161 R165 R186
131	2M2	1	R128
132	33	1	R27
133	330K	2	R180 R185
134	33K	4	R4 R35 R188 R222
135	39	2	R500 R502
136	390K	3	R25 R123 R145
137	3K3	2	R164 R236
138	47	9	R5-6 R10 R13 R37 R203 R231 R238 R371
139	470K	2	R117 R135
140	47K	12	R32 R45 R47 R53-54 R102 R138 R149 R159 R169 R217 R260
141	4K7	7	R11 R39-40 R134 R202 R212 R226
142	51	1	R240
143	51K	2	R36 R191
144	560K	1	R120
145	5K6	1	R7
146	68	2	R155-156
147	680	2	R501 R503

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148	680K (1%)	1	R194
149	68K	3	R171 R201 R215
150	6K8	1	R247
151	820	1	R150
152	82K	1	R31
153	9K1	1	R126
154	NC	5	R3 R21 R24 R34 R214
155	SDS2836	1	DD101
156	8R	1	SPK101
157	1K	2	CH+ CH-
158		7	TP1-4 TP101 TP201 TP204
159	LM324	1	U4
160	10P	1	VC101
161	1SV270	2	VD1 VD201
162	BB535	1	VD202
163	22K	2	VR101 VR103
164	47K	2	VR102 VR202