

ALC-502 REMOTE PARTLIST

ALD-501 Revised: Monday, December 29, 2008
Revision: 1.6

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Item	Quantity	Reference	Part
1	1	Antenna1	Helical/main
2	1	BT1	BATTERY
3	1	BZ1	BUZZER
4	1	CON3	M127_08
5	1	CON4	M127_03
6	1	CON5	F127_03
7	1	CON6	F127_08
8	2	C7,C1	0.5p
10	3	C3,C8,C96	220p
11	1	C4	100p
12	1	C5	4p
14	4	C11,C31,C95,C103	5p
15	4	VC1,C12,C50,C100	10p
16	1	C13	7p
17	3	C32,C53,C99	15p
18	1	C33	30p
19	2	C35,C102	3p
20	2	C94,C37	6p
21	1	C38	1.5p
22	9	C39,C52,C55,C56,C57,C64, C77,C80,C97	102
23	14	C71,C74,C75,C82,C104, C105,C106,C107,C108,C112, C114,C115,C116,C119	0.1u
24	1	C72	33p
25	1	C73	27p
26	1	C76	3300p
27	1	C78	560p
28	1	C79	103
29	1	C90	330p
30	1	C91	152
31	2	VC2,C92	20p
32	3	C93,C109,C110	12p
33	2	R33,C101	8p
34	1	C111	180p
35	1	C113	225(2012)
36	1	C117	472
37	2	D1,D2	KDS120
38	2	D5,D3	KDS160
39	2	D6,D4	KDR729
40	1	D7	LED_BACK_LIGHT
41	1	EL1	SHEET
42	1	F1	21.4MHz
43	1	F2	LTCS455E
44	1	F3	434MHz
45	1	IC1	TA31145
46	1	IC2	TH72015
47	1	L1	4.7N
48	1	L3	18N
49	1	L4	12N
50	2	L31,L32	1.2uH
51	1	L33	47N
52	1	L34	15nH
53	1	L51	3.3uH
54	1	L71	10 ohm
55	2	L90,L94	33nH
56	2	L92,L91	22nH
57	1	L96	CD43-471M
58	1	L97	82uH
59	2	L99,L98	22uH

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60	1	M1	MOTOR	
61	2	Q3, Q1	4228(R45)	
62	3	Q2, Q5, Q8	4226(R25)	
63	1	Q4	KTC3880Y	
64	4	Q6, Q7, Q9, Q10	KRA305	
65	1	R1	390K	
66	1	R2	33K	
67	2	R5, R3	15K	
68	2	R34, R4	30	
69	3	R31, R51, R71	22k	
70	2	R32, R94	20K	
71	1	R52	2.2k	
72	3	R53, R77, R78	100	
73	3	R54, R90, R95	51K	
74	2	R55, R108	1K	
75	1	R72	3.3k	
76	3	R73, R74, R75	68k	
77	6	R91, R92, R102, R103, R104, R105	10K	
78	1	R96	68	
79	6	R99, R107, R111, R112, R113, R114	47K	
80	2	R107, R120	0	
81	1	R109	000	
82	1	R115	100K	
83	1	SW1	MODE	
84	1	SW2	MAIN1	
85	1	SW3	MAIN2	
86	1	SW4	LIGHT	
87	2	TC1, TC3	10uF	
88	1	TC2	1uF	
89	2	TC4, TC7	22uF	
90	1	TC5	47uF	
91	1	U10	UPG2214TB	
92	1	U11	SXE50892DEP	
93	1	U12	PIC16F946	
94	1	U13	ELM7520CBA	
95	1	U14	ZSP4425CU	
96	2	U15, U17	ELM13414CA	
97	1	U16	XC6368A501MR	
98	1	U18	XC6368A301MR	
99	1	VD1	KDV154	
100	1	X2	JTBC455C32	
101	1	X3	(Fc-21.4)/9	
102	1	X4	447.925MHz/32	
103	1	X5	32.768KHz	
104	1	X1/X1-1	20.945MHz	