

ALINKIIVO_LIST

AirLink II Revised: Friday, March 16, 2001
AIT2139

Parts List

Item	Quantity	Reference	Value	Description
1	30	CV1,CS1,CA1,CV2,CS2,CP2, CV3,CS3,CS4,CS5,CP11, CP14,CP16,CP20,CP21,CP23, CP26,CP27,CP28,CP30,CP31, CP32,CP33,CP34,CP35,CP36, CP37,CP39,CP40,CP41		0.1uF
2	1	CA2	2.2uF	
3	2	CA11,CA13	100pF	
4	1	CA12	10pF	
5	5	CA14,C19,C20,C21,C31	33pF	
6	2	CA51,CA52	47pF	
7	2	CP1,CP24	0.001uF	
8	4	CP12,CP13,CP17,CP18	1000uF/16V	
9	1	CP15	220uF/16V	
10	2	CP19,CP22	470uF/10V	
11	5	CS6,CP25,CP29,CP38,CP42	100uF/10V	
12	1	C22	100uF/16V	
13	1	C32	47uF/16V	
14	1	D1	1N4002	
15	2	D2,D3	1N4001	
16	1	D4	5817 0.3V	
17	2	D5,D6	1N4148	
18	1	J1	AUDIO_R	
19	1	J2	AUDIO_L	
20	1	J3	VIDEO	
21	1	J4	POWER	
22	1	J5	CON_RF	
23	1	J6	YTEST 1	
24	1	J7	CON8	
25	1	LA15	3.9uH	
26	1	LA16	2.7uH	
27	11	L4,L5,L6,L7,L8,L9,LP11, LP12,LP13,LP17,LP18	BEAD	
28	1	LP14	3.9uH (BEAD)	
29	2	LP16,LP15	1.2uH	
30	1	P1	DB15HD-F	
31	3	Q1,Q2,Q3	2907AL	
32	3	Q4,Q5,Q13	NPN	
33	1	Q12	A965	
34	1	RA1	33K	

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35	2	RA2,RP1	100K	
36	1	RA4	(NC) 0	
37	1	RA5	0 (NC)	
38	5	RW1,RW2,RW3,RA13,RA14		NC(0)
39	2	RA15,RA16	47	
40	8	R4,R6,R8,R10,R11,R12,		150
		RA19,RA20		
41	1	RE1	110	
42	1	RP11	330	
43	1	RP12	560	
44	4	RV2,RP13,RP14,RP15		5.6K
45	1	RV1	1K	
46	7	RW7,RW8,RW9,R40,R42,R43,		10k
		R48		
47	3	R5,R7,R9	75	
48	8	R15,R16,R17,R51,R56,R57,		22K
		R58,R59		
49	1	R36	10	
50	3	R38,R53,R55	2.2k	
51	2	R50,R39	3.3k	
52	4	R41,R44,R45,R49	NC[0]	
53	4	R46,R47,R52,R54	4.7k	
54	1	SW1	CHANNEL	
55	1	SW2	SW DPDT	
56	1	SW3	SW DIP-3	
57	1	TP2	CTEST 3	
58	1	U1	AIT2139	
59	1	U2	SDRAM	
60	1	U3	16C57 [LPC762]	
61	1	U4	74HC08	
62	1	U5	L7805/TO220	
63	1	U6	L7808/TO220	
64	1	U7	LM317	
65	1	U8	24LC01B	
66	1	X1	OSC	