

#	Designator	Value	Digikey Part Number	Quantity
1	C1, C3, C35, C36, C42, C43	10uF	P966-ND	6
2	C2, C4	27pF	445-173185-1-ND	2
3	C6	22uF	P15791CT-ND	1
4	C5, C7, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C26, C30, C31, C33, C34, C37, C38, C40, C41	0.1uF	BC1160CT-ND	27
5	C8, C25	3.3nF	BC1075CT-ND	2
6	C27, C39	10pF	BC1001CT-ND	2
7	C28, C29	220uF	1189-1546-1-ND	2
8	C32	10nF	399-9858-1-ND	1
9	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17	1N4148	1N4148FS-ND	17
10	D18	DF02M	DF02M-ND	1
11	J1	RCPT 8	5-520315-8-ND	1
12	J2	RCPT 5	A105063-ND	1
13	J4	DC JACK	CP-002A-ND	1
14	J5	AUDIO	CP1-3525N-ND	1
15	J5A (Option)	AV	AUDIO JACK PJ-322	1
16	J6	EAR/MIC	CP1-3525N-ND	1
17	J7	Header 10		1
18	J8	M-DIN_9-R	CP-2290-ND	1
19	J9	CON3		1
20	J10	DB9 MALE	AE10968-ND	1
21	J11	Header 6		1
22	J12, J14	Header 8		2
23	J13	Header 2		1
24	Q1, Q2, Q3, Q4, Q14	BC548	BC548BTA-ND	5
25	R1	1M	CF14JT1M00CT-ND	1
26	R2, R58, R61, R62, R63	1K	CF14JT1K00CT-ND	5
27	R3, R4, R5, R6, R8, R10, R11, R15, R16, R22, R36, R37, R46, R47, R69, R70	10K	CF14JT10K0CT-ND	16
28	R7, R9, R13, R14, R32, R35, R50, R51, R52, R53, R54, R55, R56, R57, R64, R65, R66, R67, R68	470	CF14JT470RCT-ND	19
29	R12	470K	CFM14JT470K	1
30	R17	4K7	CF14JT4K70CT-ND	1
31	R18, R48	270	CF14JT270RCT-ND	2
32	R19, R20, R21, R34, R38, R43	68	CF14JT68R0CT-ND	6
33	R23, R26, R29	18K	CF14JT18K0CT-ND	3
34	R24, R27, R30	3.9K	CF14JT3K90CT-ND	3
35	R25, R28, R31, R59, R60	2.2K	CF14JT2K20CT-ND	5
36	R33	33K	CF14JT33K0CT-ND	1
37	R39, R40, R41, R42	75	CF14JT75R0CT-ND	4
38	R44, R45	150K	CF14JT150KCT-ND	2
39	R49	2.7K	CF14JT2K70CT-ND	1
40	RN1, RN2	10K*8	4609X-101-103LF-ND	2
41	RN3	10K*5	4606X-1-103LF-ND	1
42	SW1	RESET	450-1661-ND	1
43	SW2 (Not use)	SW SPDT		1
44	U1	Z80-CPU	269-3892-ND	1
45	U2	27C256	Ebay	1
46	U3, U8	HM62256	Ebay	2
47	U4, U31, U41, U42	74HC257	296-8285-5-ND	4
48	U5, U12, U21, U22, U28	74HC32	296-1589-5-ND	5
49	U6, U50	74HC541 or 74LS541	296-1594-5-ND or 296-1666-5-ND	2
50	U7	74HC174	296-1579-5-ND	1
51	U9, U10, U45	74HC74	296-1602-5-ND	3
52	U11, U24, U29	74HC08	296-1570-5-ND	3
53	U13, U53	74HC04	296-1566-5-ND	2
54	U14, U15, U16	74HC161	296-8244-5-ND	3
55	U17, U18, U19, U49	74HC138	296-1575-5-ND	4
56	U20, U23, U27, U39, U54	74HC00	296-1563-5-ND	5
57	U25, U37, U38	74HC4040	296-8324-5-ND	3
58	U26	74HC540	296-8334-5-ND	1
59	U30	74HC86	296-8375-5-ND	1
60	U32	74HC11	296-8217-5-ND	1
61	U33, U35, U36, U52	74HC574	296-1598-5-ND	4
62	U34, U51	74HC166	296-8255-5-ND	2
63	U40, U43, U44	74HC245	296-1584-5-ND	3
64	U46	R-78E5.0	945-2201-ND	1
65	U47	74HC273	296-1587-5-ND	1
66	U48	AD724JR	AD724JRZ-ND	1
67	U55	AY-3-8910	Ebay	1
68	U56 (Not use)	ESP8266-12E/ESP-12E		1
69	U57 (Not use)	ZLDO1117G33TA		1
70	Y1	14MHz	China	1
71	Y2	4.433MHz	X1047-ND	1
72	SOCKET 14		AE9989-ND	20
73	SOCKET 16		AE9992-ND	17
74	SOCKET 20		AE9998-ND	11
75	SOCKET 28		ED3052-5-ND	3
76	SOCKET 40		ED3048-5-ND	2