Item	Qty Reference(s)	Value
1	2 C1, C2	100uF
2	2 C5, C6	22uF
3	13 C8, C9, C10, C11, C12, C13, C16, C20, C21, C22, C23, C24, C27	100nF
4	2 C14, C28	10uF
5	2 C18, C19	22pF
6	1 D1	LED
7	1 J1	KEMP_SW
8	1 J2	DB9_Male
9	2 J3, J6	Conn_01x04
10		AudioJACK
11	2 J5, J7	Conn_01x23
12	1 L2	100uH
13	, , , , , , , , , , , , , , , , , , , ,	1K
14	,	2.2K
15		10K
16	,	47K
17	1 R7	0R
18		150R
19		10K
20		RESET
21	1 <mark>U1</mark>	74HCT32
22		74HCT240
23		74HCT138
24		SAM2695
25		74HCT00
26		YM2149F
27		LM1117-3.3
28		3.5795Mhz Clock Generator
29	1 Y2	12MHz