

FM Light-up Microphone

Component List for ST-10100

Item	Number	Description	
1	R1	RESISTOR	1K OHM +/- 5%, 1/4w
2	R2	RESISTOR	130K OHM +/- 5%, 1/4w
3	R3	RESISTOR	39K OHM +/- 5%, 1/4w
4	R4	RESISTOR	100 OHM +/- 5%, 1/4w
5	R5	RESISTOR	18K OHM +/- 5%, 1/4w
6	R6	RESISTOR	75 OHM +/- 5%, 1/4w
7	C1	CERAMIC CAPACITOR	100uF
8	C4	CERAMIC CAPACITOR	10 PF
9	C5	CERAMIC CAPACITOR	1uF
10	C6	CERAMIC CAPACITOR	100pF
11	C7	CERAMIC CAPACITOR	10uF
12	C8	CERAMIC CAPACITOR	150pF
13	Cr	ADJUSTABLE CAPACITOR	2-20 pF
14	L1	VARIABLE INDUCTOR	234+/-1 uH
15	L2	Coil	1 uH
16	Q1	TRIODE	9011
17	Q2	TRIODE	9018
18	M1	MIC	9.7x6.7mm 60 dB
19	B1	LIGHT BULB	2.2V 100mA
20	S1	PUSH BUTTON SWITCH	6X6 SW-5
21	S2	ON/OFF SWITCH	SS-12F15