

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