

Bill of Materials

Product: 49MHz RECEIVER

NO.	Description	Location	Qty	Unit
1	RECEIVER			
2	S-TUNE COIL 0.9uH	L1	1	PCS
3	SMD 0603 100PF +/-5% 50V	C1	1	PCS
4	SMD 0603 20PF +/-5% 50V	C2,C3	2	PCS
5	SMD 0603 0.047uF +/-20% 50V	C4	1	PCS
6	ELECT-CAP. 10uF +/-20% 50V	C5	1	PCS
7	SMD 0603 0.1uF +80-20% 50V	C6,C7	2	PCS
8	ELECT-CAP. 100uF +/-20% 10V	C10,C11	2	PCS
9	SMD 0603 4.7uF +/-20% 50V	C15	1	PCS
10	SMD 0603 19K +/-1% 0.1W	R1	1	PCS
11	SMD 0603 47K +/-5% 0.1W	R2	1	PCS
12	SMD 0603 100 +/-5% 0.1W	R3,R10,R11	3	PCS
13	SMD 0603 680 +/-5% 0.1W	R8,R9	2	PCS
14	SMD SOT-23 8550M TRANSISTOR	Q7,Q8	2	PCS
15	SMD SOT-23 8050M TRANSISTOR	Q9,Q10	2	PCS
16	SMD SOD-123 ZENER DIODE 2V7	ZD1	1	PCS
17	"Winbond" IC DICE W55RFS27R1B	U1	1	PCS
18	SMD SOP-8 MOTOR IC MX612	U4	1	PCS
19	D0-9947-31 SNTC	PCB	1	PCS