

Bill of Materials

Product: 27MHz TRANSMITTER

NO.	Description	Location	Qty	Unit
1	TRANSMITTER			
2	INDUCTOR 8.2uH	L1	1	PCS
3	INDUCTOR 1.8uH	L2	1	PCS
4	INDUCTOR 0.39uH	L3	1	PCS
5	INDUCTOR 2.2uH	L4	1	PCS
6	CRYSTAL 27.145MHz	Y1	1	PCS
7	SMD 0603 15PF +/-5% 50V	C1	1	PCS
8	SMD 0603 47PF +/-5% 50V	C2	1	PCS
9	SMD 0603 68PF +/-5% 50V	C3	1	PCS
10	SMD 0603 82PF +/-5% 50V	C5	1	PCS
11	SMD 0603 0.1uF +80-20% 50V	C6,C7	2	PCS
12	SMD 0603 39PF +/-5% 50V	C8,C9	2	PCS
13	SMD 0603 10 +/-5% 0.1W	R1,R5	2	PCS
14	SMD 1206 100 +/-5% 0.25W	R3	1	PCS
15	SMD 1206 0 +/-5% 0.25W	JP1,JP2,JP3	3	PCS
16	JUMPER 2" D=0.5mm	JP4	1	PCS
17	LED 25B3GD GREEN	LED	1	PCS
18	"Winbond" IC DICE W55RFS27T1B	U1	1	PCS
19	D0-5013-11 SNTC	PCB	1	PCS