



TM KIN YAT INDUSTRIAL COMPANY LIMITED
建 益 实 业 玩 具 厂
 电子开发部 ELECTRONIC DEPARTMENT

PART LIST OF RX-058A 1:14 & 1:16 27.145Mhz (Transmitter)
RF PARTS

S/N	Component Description	Quantity	Position
1	IFTs 11.5T	1	T1
2	INDUCTOR: 2.2uH	2	L1,L2
3	CRYSTAL:27.145MHz Dia=3mm	1	Y1
4	C.CAP:47PF/0805 NPO	3	C3,C4,C5
5	C.CAP:150PF/0805 NPO	1	C7
6	C.CAP:100PF/0805 NPO	1	C10
7	C.CAP:33PF/0805 NPO	1	C8
8	C.CAP:0.01UF/0805 Y5V	1	C6
9	Resistor:100Ohm 1/10W +-5%0805	2	R10,R11
10	Resistor:270K 1/10 +-5%0805	1	R9
11	Transistor:2SC1623(SOT-23)	2	Q1,Q2
12	PCB:RF002-A-R0	1	PCB

OTHERS

1	E. Cap: 47uF/16V	1	C1
2	Resistor:22K 1/8W N "+-5%"	1	R8
3	ZENER DIODE:4.3V 0.5W	1	Z1
4	LED:3mm RED (5R3PD-LONG)	1	D7
5	INDUCTOR: 4.3uH	1	L3
6	IC:TX-2 R/C 4 - CHANNEL WITH	1	U1
7	C.CAP:0.1uF/50VY5V	1	C2
8	Resistor:1K 1/10W +-5%0805	1	R6
9	Resistor:10K 1/10W +-5%0805	4	R1,R2,R3,R4
10	Resistor:270K 1/10W +-5%0805	1	R7
11	Resistor:390Ohm 1/10W +-5%0805	1	R5
12	DIODE:LL4148 SMD	4	D1,D2,D3,D4
13	PCB: TX058-A-R0 1:14 & 1:16	1	PCB