



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 49.860MHz - Receiver

RF PARTS

S/N	Component Description	Quantity	Position
1	CERAMIC CAP: 10 PF/0805 NPO	1	C1
2	CERAMIC CAP: 8 PF/0805 NPO	1	C2
3	CERAMIC CAP: 47 PF/0805 NPO	1	C3
4	CERAMIC CAP: 0.01 uF/0805 Y5V	2	C7,8
5	CERAMIC CAP: 0.002 uF/0805 SMD	1	C4
6	INDUCTOR 3.3 uH	1	L1
7	Resistor: 680 Ohm 1/10W +-5%0805	1	R2
8	Resistor: 4.7K 1/10W +-5%0805	1	R5
9	Resistor: 5.6K 1/10W +-5%0805	1	R7
10	Resistor: 180K 1/10W +-5%0805	1	R4
11	TRANSISTOR: 2SC2715-Y(SOT-23)	1	Q1

OTHERS

1	HEAT SIN: 24X20X1.5MM	2	HEAT SIN
2	MYLAR CAP: 0.0022UF/25V	1	C23
3	E. CAP 220 UF/16V LOW LEAKAGE	1	C10
4	E. CAP: 10uF/25V	1	C14
5	E. CAP: 220uF/25V	1	C13
6	E. CAP: 3.3uF/25V	1	C12
7	E. CAP : 470uF/16V	1	C6
8	TRANSISTOR: 2SC1623 (SOT-23)	8	Q3,4,5,6,14,15,17,18
9	TRANSISTOR: 2SB772-Q	2	Q12,13
10	TRANSISTOR: 2SD882-Q	2	Q10,11
11	TRANSISTOR: 8050C (SMD)	2	Q7,9
12	TRANSISTOR: 8550C (SMD)	2	Q2,8
13	IC: RX-2 R/C R-CHANNEL WITH T	1	U1
14	CERAMIC CAP: 0.1 uF/50VY5V	2	C7,9
15	CERAMIC CAP: 390 PF/0805 NPO	1	C11
16	Resistor:10K 1/10W +-5%0805	2	R8,22
17	Resistor: 6.8 OHM 1/10W +-5%0805	2	R20, 21
18	Resistor:2.2 K 1/10W +-5%0805	3	R11,14,15
19	Resistor:270 K 1/10W +-5%0805	1	R12
20	Resistor:220 K 1/10W +-5%0805	1	R29
21	Resistor:1 K 1/10W +-5%0805	4	R16,17, 18, 19
22	Resistor:330 Ohm 1/10W +-5%0805	1	R7
23	Resistor:39K 1/10W +-5%0805	2	R6, 26
24	Resistor:390K 1/10W +-5%0805	1	R1
25	Resistor:3.9M 1/10W +-5%0805	2	R9,10
26	Resistor: 4.7 K 1/10W +-5%0805	3	R23, 24, 25
27	Resistor: 47 K 1/10W +-5%0805	2	R13, 28
28	DIODE IN4148	10	D1,2,3,4,5,6,7,8,9,10
29	PCB RC058A-R0	1	R28