

Ningbo All-RF Electronic Co.,Ltd

BOM Sheet

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Item No.: RCT-21 Item: remote File No.: ST/QW-JS-7-0** Edition: A/1 SPEC: DC12V/433.92MHz, L \geq 20m Date: 2013-11-9

NO	ITEM	SPEC	position	unit	qty
1	PCB	FR1 1.6mm 79.5*33.8mm	RCT-21-V2	EA	1
2	SMD resistor	39R 0603	R1	EA	1
3	SMD capacitor	1.5pF \pm 0.25p 0603	C6	EA	1
4	SMD capacitor	18pF \pm 0.25p 0603	C3 C4	EA	2
5	SMD capacitor	100pF \pm 10% 0603	C1 C2	EA	2
6	SMD capacitor	10pF \pm 0.25p 0603 6.8P 代	C7	EA	1
7	SMD capacitor	104 0603	C12	EA	1
8	SMD inductor	100n 0603	L1 L2 L3	EA	3
9	SMD IC	ST097-V3 SOP16	U1	EA	1
10	Plug-in carbon resistor	1K 1/16W \pm 5%	R2	EA	1
11	Plug-in crystals	13.56MHz DIP	Y1	EA	1
12	Plug-in light diode	ϕ 3 red light	LED1	EA	1
13	Plug-in touch switch	6*6*9.5	K1-K12	EA	12
14	Plug-in Electrolytic capacitor	47uF/10V 4*7mm	C8	EA	1
15	Plug-in IC	HT7130A-1 TO-92	U2	EA	1
16	jumper	9.5mm	J1	EA	1
17	jumper	4.6mm	J2	EA	1
18	jumper	6.3mm	J3	EA	1
19	Upper cover (RCT-08)	ABS PA—757 425C		EA	1
20	Lower cover (RCT-08)	ABS PA—757		EA	1
21	Battery cover	ABS PA—757 425C		EA	1
22	Positive cell	PHOSPAOR—BRONZE HZ (T-08)		EA	1
23	Negative cell	PHOSPAOR—BRONZE HZ with spring (T-08)		EA	1
24	Self-tapping screw	ST2.5*7, F style “+” nibbed tip		EA	1
25	battery	A23, 12V		EA	1
26	sticker	PVC adhesive sticker (four lines, horizontal)		EA	1

Check by:

edit by: Wei Kelin