



Technology	Material name	Model specification	position	Consumption
Patch	Ceramic capacitors	C-0603-15P±5%-T	C5	1
		C-0603-221P±5%-T	C4	1
		C-0603-101P±5%-T	C3	1
		C-0603-222+20%-20%-T	C7	1
		C-0603-104+80%-20%-T	C8. C1	2
	Integrated circuit	U-TX-2S-SOP8-T	MCU	1
	inductance	L-0805-2R2±10%-T	L1	1
		L-0805-6R8±10%-T	L2	1
	diode	SOD-323-1N4148 【T4】	D1	1
	Triode	Q-C8050-SOT-23A(Y1)-T-1.5A	Q2	1
		Q-C8550-SOT-23A(Y2)-T-1.5A	Q3	1
		Q-C945-SOT-23A(L6)-T	Q4	1
		Q-8050-SOT-23A(J3Y)-T	Q5	1
	resistance	R-0603-270K-T	R2	1
		R-0603-56K-T	R10. R3. R4	3
		R-0603-1K-T	R1. R12	2
		R-0603-220K-T	R13	1
		R-0603-10K-T	R14. R6	2
		R-0603-10R-T	R11	1
		R-0603-3K3-T	R15	1
R-0603-4K7-T		R8	1	
R-0603-22K-T		R9	1	
R-0603-100R-T		R7	1	
R-0603-300K-T	R5	1		
Plug-in unit	Triode	L-0307-2R2±5%	L3	1
	LED	Green green 3 per cent short foot	LED1	1
	LED	Red red 3 per cent short foot	LED2	1
	Triode	T092-8050-1.5A	Q1	1
	Electrolysis	4*7*10V100UF	CD	1
	Lamp set	6MM	L, L	2
	Jumper	Wide 0.5* long 6MM	J1	1
	DC line	Charging line -4 cm	DC	1
	switch	The touch switch 6*6*4.3	K1. K2. K3. K4	4
	Positive wire	Line 12-0.1-40MM red	VCC	1
	Negative wire	Line 12-0.1-40MM black	GND	1
	ANT	Line 12-0.1-40MM white	ANT	1
	Crystal	R49. 865M 【30PP】	JZ	1
	2241T1	108MM*44MM*25MM		1