



Rotating LED BOM list

Main board BOM list				Power module BOM list			
Component Name	Qty	Component Name	Qty	Component Name	Qty	Component Name	Qty
STC IAP15W4K61S4	1	DS1302 Clock chip	1	Motor	1	B772 Cooling Fin	1
3V Battery	1	10uf Capacitance	2	Copper Pillar & Screw	2	222 Capacitance	1
560Ω Resistance	49	4148 Diode	1	Big Core	1	IRLED	1
104 Capacitance	2	M2 Screws	2	Magnetic Core	1	DC5.0 Power connector	1
5V1 Zener diode	1	S4 Schottky diode	4	470Ω Resistance	3	4148 Diode	1
1838 Infrared	1	4P Pins	1	51K Resistance	1	Acrylic Pedestal	1
32.768khz Clock oscillator	1	Infrared Receive Diode	1	B772Transistor	1	Remote	1
0805 Monochrome LED	49	470uf Capacitance	1	8050Transistor	1	USB Cable	1
20pf Capacitance	2	10K Resistance	5	8cm Heat-Shrink Tube	1	Wireless Power PCBA	1
Small Coil & Plastic component	1	Main Board & Side PCBA	1	470uf Capacitance	1	5cm Melt Adhesive	1