

Item No.	Parts Name	Specification 1	Specification2	Q'TY	Location
1	PCB	PCB,2,84.8×23.3×1.0,FR-4,94V-0,Au plated	DK-9600BI	1	
2	Module	Module,Bluetooth,BT3GMD-B47P	256K EEPROM	1	U1
3	IC	IC,4054,Charge manage	SOT23-5	1	U3
4	LDO	IC,Power,2.8V,LDO	SOT23-3	1	U2
5	Micro USB	Connector,Insert pin,5pin	SMD,Micro USB	1	USB
6	power SW	Switch,Slide,4V,0.3A,1,2,200±100gf.cm	7Pin	1	SW1
10	LED	Diode,Led,5V,20mA,0603	SMD,Red	1	LED4
11	LED	Diode,Led,5V,20mA,0603	SMD,Blue	1	LED2
12	Resistor	Resistor,0Ω,±5%,1/10W	T,0603	1	R13
13	Resistor	Resistor,100Ω,±5%,1/10W	T,0603	1	R8
14	Resistor	Resistor,470Ω,±5%,1/10W	T,0603	1	R11
12	Resistor	Resistor,5.6Ω,±5%,1/10W	T,0603	1	R3
13	Resistor	Resistor,499KΩ,±1%,1/10W	T,0603	1	R6
14	Resistor	Resistor,560KΩ,±5%,1/10W	T,0603	1	R5
15	Resistor	Resistor,10KΩ,±5%,1/10W	T,0603	2	R7,R12
16	Capacitor	Capacitor,Ceramic,0.1uF,+80/-20%,16V	T,0603	4	C1,C4,C8,C5
17	Capacitor	Capacitor ceramic,SMT,4.7uF,±10%,16V	X7R,0805	1	C7
18	Capacitor	Capacitor ceramic,10uF+80%/-20%,CER,16V	X7R,0805	3	C2,C6,C3
20	Battery	Battery,Lithium,3.7V,310mAH,284230	52.5×34.5×3.5mm,L=30mm	1	CON1
21	Cable	Cable,USB,2C,28AWG,D=3.0mm	300mm,White,UL,DK9600BI	1	