

shipping  
BOM

Left to Right, up to  
down

1	100u/16v	C1, C2
2	100nF/0.1uf	C3, C23, C24, C66
3	1n	C5,C22
4	10n 1000V	C6, C7, C20
5	270pF	C21
6	1N4937(二极管)	D1, D2, D3
7	3mm LED(红色草帽)	D23, D24
8	DIP8芯片座	IC1, IC2, U80
9	2.54mm*2插针	J1, J4,P100,
10	2.54mm*3插针	P3
11	100uH	L1
12	10mH	L3
13	Beep (蜂鸣器)	LS1
14	5.08mm接插件	P2
15	5.5*2.1mm (电源接插件)	P4
16	S8050 -NPN 三极管-直插	Q1, Q3, Q4
17	KSP42-NPN 三极管	Q2
18	33K	R1, R2
19	1K	R3, R23
20	3K	R4
21	100K	R5
22	10M	R7, R8, R9, R10, R11, R33
23	10K	R16, R24
24	470K	R17, R19, R20
25	47K	R18
26	5.1k	R32

27	100R	R100,3296W
28	Switch(电源拨动开关)	S1
29	tube hold(金属座)	U1
30	3.5mm port(耳机接口)	U110
31	NE555	IC1,IC2
32	LM358	U80
33	copper pillar	

PCB	*1
Geiger Tube J305	*1
Battery box	*1
dust cover	*1
DuPont line	*3
Power Line	*1
Audio cable	*1

There is more materials you could use.	schmetic, code, BOM, and video
tech. support email:	
kezhouee@gmail.com	
cajoetech@qq.com	
youtube, you could follow:	kezhouee@gmail.com

Materials DIY Geiger  
Counter Kit-v1.1