series	P/N	ITEM	SPEC	amount	place
1	2301-3404400100R	PCB	single pcb: KB, 1.2mm, VER1.0	1	
2	0503-100FJCD000R	resistance	10Ω ±5% 1/10W SMD 0805 RO	1	R3
3	0503-1000JFE000R	resistance	100R 1206 ±5% 1/4W	1	R6
4	0503-1001JCD000R	resistance	1KΩ ±5% 1/10W SMD 0805 RO	1	R10
5	0503-1005JCD000R	resistance	1MΩ ±5% 1/10W SMD 0805 ROHS	1	R7
6	0503-1202JCD000R	resistance	12KΩ ±5% 1/10W SMD 0805 R	2	R1,R5
7	0503-2201JCD000R	resistance	2.2KΩ ±5% 1/10W SMD 0805	1	R11
8	0503-5602JCD000R	resistance	56KΩ ±5% 1/10W SMD 0805	1	R2
9	0503-6801JCD000R	resistance	6.8KΩ ±5% 1/10W SMD 0805	1	R14
10	0503-4701JCD000R	resistance	4.7KΩ ±5% 1/10W SMD 0805	2	R12,R15
11	0503-4702JCD000R	resistance	47KΩ ±5% 1/10W SMD 0805 ROHS		R13
12	0602-100J9XD000R	capacitance	10PF/50V 0805 ±5% SMD	2	C3,C5
13	0602-202K500000R	capacitance	2nF/16V 0805 ±10%	2	C1,C2
14	0602-473MOXD000R	capacitance	47NF 0805 ±20% SMD	2	C6,C8
15	0602-360J9XD000R	capacitance	36PF/50V 0805 ±5% SMD	1	C4
16	0602-403M5XD000R	capacitance	40NF 16V ±20% SMD 0805 ROHS		C7,C9
17	1104-9013000004R	transistor	9013 SOT-23 ROHS	1	Q3
18	1104-9014000004R	transistor	9014 SOT-23 ROHS	2	Q2,Q4
19	1104-S901800004R	transistor	S9018 SOT-23	1	Q1
20	2404-0050300000R	jumper wire	jumper wire Φ0.5mm (8+15+8mm)	1	
21	2404-0050200000R	jumper wire	jumper wire Ф0.5mm长度 (8+10+8mm)	4	J2,J3,J4,J5
22	0603-107M5X0001R	capacitance	100uF/16V 6*7 ±20% DIP	3	C10,C11,C12
23	0701-47UH051000R	inductance	4.7UH 10% 0510	1	L2
24	0707-KB3510T000R	coil	coil KB35-10T (: 7*7*8.5mm: 0.3mm*3T*2T*5T)	1	T2
25	0800-DA02590041R	transformer	transformer EI-14 DA0259	1	T1
26	2007-PS42D02G50R	switch	PS-42D02G5	1	KB1
27	2201-14CD030201R	crystal oscillator	49.86MHZ HC-49US 20PF+/-30PPM DIP		Y1
28	2007-SK12F15G02R	switch	switch SK-12F15-G9 (9mm) DIP		KB3
29	2408-001070A000R	wire	wire black Φ1.0*70mm	1	SP-
30	2408-001070B000R	wire	red Φ1.0*70mm	1	SP+
31	1701-4864080000R	antenna	Φ4.8*63*mm 线径: 0.8mm	1	
32	1001-AK30278690R	speaker	⊄ 27MM high 6.9MM 8ohm 0.25W SQ2707	1	
33	0904-AK100000010		AK-1 battery	1	B+ B-