

SK-121A_V1.1 Main board Material BOM Sheet

Number	Name	Model number	Package	Unit	Quantity	Tag number	Remark
1	Chip resistor	6R8	0603	pcs	2	R13 R14	
2	Chip resistor	1K	0603	pcs	5	R1 R2 R3 R4 R5	
3	Chip resistor	10K	0603	pcs	4	R9 R10 R11 R12	
4	Chip resistor	100K	0603	pcs	1	R15	
5	Chip resistor	2M	0603	pcs	1	R8	
6	Chip capacitor	10P	0603	pcs	7	C2 C4 C6 C15 C16 C18 C20	
7	Chip capacitor	33P	0603	pcs	7	C1 C3 C5 C9 C17 C19 C21	
8	Chip capacitor	104P	0603	pcs	6	C7 C8 C10 C12 C13	
9	Multi-layer tantalum electrolytic capacity	10uF/16V	A	pcs	1	E4	
10	Multi-layer tantalum electrolytic capacity	47uF/10V	B	pcs	1	E1	
11	Chip diode	1N4148	SOD80	pcs	1	D2	
12	Chip LED diode	BLUE light	0603	pcs	1	LED1	
13	Chip LED diode	GREEN light	0603	pcs	1	LED4	
14	Chip LED diode	RED light	0603	pcs	2	LED2 LED3	
15	Chip audion	3904	SOT23	pcs	2	Q2 Q3	
16	Chip linear regulator	A03401	SOT23	pcs	1	Q1	
17	Chip voice chip	ABT-A9525	SOP8	pcs	1	U2	
18	Chip single chip	STC15W408AS	SOP16	pcs	1	U1	
19	GSM model	M35F		pcs	1	GSM	
20	chip touch switch	5.2*5.2*1.5		pcs	1	KEY CALL	
21	chip touch switch	3*6With column		pcs	2	KEY HUNG KEY POW	
22	Plug-in electrolytic capacitor	1000u/10V	8×14mm 3.5mm	pcs	1	E3	
23	Pin header	1*40	2.54mm	pcs	0.1	J_UART1	
24	MIC -42DB±2DB	(EM4015L30) Φ4× 1.5mm length		pcs	1	MIC1	
25	PCB board	121A V1.1		pcs	1		
26	Qcpass Sticker			pcs	1		
27	121A Upper cover	2700121A#01260		PCS	1		
28	121A Buttom cover	2700121A#02260		PCS	1		
29	121A Battery cover	342007121A#200		PCS	1		
30	121A Battery cover	342007121A#201		PCS	1		
31	121A Button help	342007121A#202		PCS	1		
32	121A Red button	342007121A#203		PCS	1		
33	121A Left button	342007121A#204		PCS	1		

34	122A Right button	342007121A#205		PCS	1		
35	121A LED indicator	3401##121A#110		PCS	1		
36	121A Anti-dazzling screen	3471121A#07000		PCS	1		
37	Battery clamp 121A	3451121A#01102		PCS	1		
38	Battery clamp 121A	3451121A#01103		PCS	1		
39	121A GSM Antenna	36041121A##000		PCS	1		
40	Loudspeaker 1W8 Ω Φ 15	317015###20100		PCS	1		
41	Battery	360330160L0150		PCS	3		
42	121A clamshell package upper cover	35021121A#4000		PCS	1		
43	121A clamshell package button cover	35021121A#4001		PCS	1		
44	121A Manual	3503121A#10020		PCS	1		
45	121A FCC ID Sticker	3308121A#25150		PCS	1		
46	Sling	39124803000000		PCS	1		
47	M35 module chip	MT6261		PCS	1	U101	
48	CRYSTAL	26MHz				X401	
49	CHIP	RF7198				U401	