

DK200 2.4GHz Wireless Receiver BOM



ID	VALUE	REF	UNIT	REMARK
PCB1				
	Resistance			
1	RFT0402-220JT	R32. R33	2	
2	RFT0402-510JT	R1	1	
3	RFT0402-222JT	R4	1	
4	RFT0402-000JT	R24	1	
5	RFT0402-684JT	R3	1	
6	RFT0402-105JT	R23	1	
7	RC06K5R1JT	R10. R11. R12. R13. R14	5	
8	Capacitance			
9	0402F1R2Z100NT	C3	1	
10	0402CG150J500NT	C7. C8	2	
11	0402CG220J500NT	C16. C17	2	
12	0402B104K100NT	C1. C9. C11. C12. C14. C15	6	
13	0402F105Z100NT	C5. C6	2	
14	0603X106M6R3NT	C10. C13	2	
15	Inductance			
16	VHF100505H3N3ST	L1	1	
17	Chip Ferrite Bead			
18	GZ1608D/102T	B1	1	
19	Diode			
20	CE2301M/SOT-23G	Q3	1	
21	CE2312M/SOT-23G	Q4	1	
22	Crystal			
23	SMD3225-12.000MHz/10PF	Y1	1	
24	USB Jack			
25	Micro-USB-5P	J1	1	
26	IC			
27	TP7233/SOT23-3	U1	1	
28	CG7595AS/CY7C60445-3X14C	U4	1	
29	CYRF8935A-4X14C	U3	1	
30	Other			
31	2*4PIN/2.0MM	J4~PCB2 (J5)	1	
32	180-200-2P/2.0MM	J2	1	
33	PCB			
34	DK300V13-PCB1		1	

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PCB2				
35 Resistance				
36	RFT0402-471JT	R5. R6. R7. R8	4	
37	RFT0402-102JT	R18	1	
38	Diode			
39	9014	Q1	1	
40	Other/2*4PIN/2.0MM	J5~PCB1 (J4)	1	
41	LED/EST-MB234B	LED5. LED6. LED7. LED8	4	
42	PCB/DK300V12-PCB2		1	
43	Other/1007#30/L=70MM/2.0MM		1	
44	DK300 Shrapnel	DK200-TP	2	
45	DK200 Top Cover	DK200-SG	1	
46	DK200 Middle Cover	DK200-ZG	1	
47	DK200 Bottom Cover	DK200-XG	1	
48	DK200/USB Jack	DK300-USBGDZ	1	
49	DK300 Magnetic iron jack	DK300-CTGDZ	1	
50	DK300 Magnetic iron	7.35*15*2.5MM	1	
51	DK300 paper	92.36*87.08*0.1MM	1	
52	Foot Pad	DK300/83.35*77.83*1.6MM	1	
53	Screw	PWA1.8*4*5	4	
54	Screw	PB2*5	7	

All Components are RoHS Compliant.