

A21G 2.4GHz Wireless Mouse BOM



ID	VALUE	REF	UNIT	REMARK
	Resistance			
1	RFT0402-470JT	R24	1	
2	RFT0402-510JT	R1	1	
3	RFT0402-222JT	R3	1	
4	CR0402-20K±5%	R4	1	
5	RFT0402-223JT	R11.R12	2	
6	RFT0402-104JT	R8.R13	2	
7	RFT0402-684JT	R2	1	
8	RFT0402-105JT	R6.R7	2	
9	Capacitance			
10	0402CG1R0C500NT	C3	1	
11	0402CG160J500NT	C7.C8	2	
12	0402B104K100NT	C1.C4.C5.C9.C11.C12.C16	7	
13	0603F475Z100NT	C6	1	
14	0603X106M6R3NT	C20	1	
15	0805X226M6R3NT	C13.C14	2	
16	Inductance			
17	VHF100505H2N2ST	L1	1	
18	PK0406-47UH±10%	L2	1	
19	Diode			
20	SOD323-1N5819	D1	1	
21	Crystal			
22	G-SMD3225A-12.000MHz-4PAD/10pF	X1	1	
23	IC			
24	ME2100C25M5G/SOT23-5/DC-DC	U3	1	
25	CY7C60333-3X14C	U5	1	
26	CYRF8935A-4X14C	U1	1	
27	ADNS-3000	U4	1	
28	LED			
29	φ5MM/LG-05UR3C3-E50	LED4	1	
30	Switch			
31	SL661409S02/Handle long 1.5MM	SW14	1	
32	1580570740190	SW2	1	
33	MI875501D01	SW1.SW3	2	
34	EN977012R03/H=7mm/aperture 1.69mm	SW13	1	
35	Other			
36	A21G Pos Spring/Φ0.6MM	"+"	1	
37	A21G Neg Spring/Φ0.5MM	"-"	1	

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38	PCB			
39	A21GV10		1	
40	Machinery			
41	M410 Top Cover	M410-SG	1	
42	A21G Middle Cover	A21G-ZG	1	
43	A21G Bottom Cover	A21G-XG	1	
44	A21G Battery Cover	A21G-DCG	1	
45	A21G Button	A21G-BN	1	
46	U16 Wheel	U16-GL	1	
47	U16 Wheel Rubber Ring	U16-GLJQ	1	
48	LENS	YL-H	1	
49	GM380 Foot Pad	Φ6.7*0.6MM	4	
50	Screw	PB2.3*6	1	