

CMW-803 2.4G Mouse TX Bill of Materiel

Number	Designation	Specification	Q' TY	Unit	Seat	Remarks
1	SMT capacitance	1pF±5% 0603 NPO	1	pcs	C30	
2	SMT capacitance	33pF±5% 0603 NPO	4	pcs	C1 C2 C20 C21	
3	SMT capacitance	0.1uF±5% 0603 NPO 50V	8	pcs	C3/4/6/7/23/24/26/27	
4	SMT capacitance	0.01uF±5% 0603 NPO 50V	1	pcs	C25	
5	SMT capacitance	2.2uF±5% 0603 NPO 50V	1	pcs	C22	
6	SMT Resistance	2.2K ±5% 0603	1	pcs	R20	
7	SMT Resistance	10K ±5% 0603	1	pcs	R4	
8	SMT Resistance	34.8K ±5% 0603	1	pcs	R16	
9	SMT Resistance	470K ±5% 0603	1	pcs	R14	
10	SMT Resistance	680K ±5% 0603	1	pcs	R21	
11	SMT Resistance	100K ±5% 0603	1	pcs	R6	
12	SMT Resistance	1M ±5% 0603	1	pcs	R17	
13	SMT Resistance	0R ±5% 0603	1	pcs	C28	
14	SMT Resistance	10R ±5% 0603	1	pcs	R22	
15	SMT Resistance	68R ±5% 0603	1	pcs	R15	
16	SMT Schottky diode	IN5819 1206	1	pcs	D1	
17	MCU	CX5183 SSOP-24	1	pcs	U1	
18	DC/DC controler	ME2100A-28P SOT-89	1	pcs	U4	
19	EEPROM controler	ATMEL24C02 SOP-8	1	pcs	U2	
20	RF controler	SGN6210 QFN-24	1	pcs	U3	
21	2PIN socket	space 2.0mm, 2PIN	1	pcs	BAT1	
22	Sensor	PAN3204 DIP-8	1	pcs	U5	
23	Electrolytic-Cap	1uF/16V Φ 4*7mm	1	pcs	C8	
24	Electrolytic-Cap	47uF/16V Φ 4*7mm	3	pcs	E1 E2 E4	

25	Electrolytic-Cap	100uF/10V Φ4*7mm	1	pcs	E3	
26	magnet inductance	100uH, Φ4*7mm	1	pcs	L1	
27	Ceramic crystal	ZTA4.0MHz, 2PIN 20PPM	1	pcs	Y1	
28	Quartz crystal	12.0MHz, 49/S 20PPM	1	pcs	Y2	
29	LED Lamps	Φ5mm Highlight red 10000-12000mcd	1	pcs	LED1	
30	Switch	12.5*5.7*7.3mm 3PIN 70-75gf	4	pcs	LB RB FB BB	
31	Switch	6*6*7.3mm 2PIN 100gf	1	pcs	MB	
32	Switch	6*6*5.0mm 2PIN 120gf	1	pcs	DPI	
33	Encoder switch	H=11mm 20±5gf	1	pcs	ENC	
34	Pull switch	9*3.5*3.5, 柄长2mm, 双列直插式	1	pcs	SW-DC	
35	PCB	CM-803G TX 材质FR4, T=1.6, 兰油喷锡	1	pcs		
36	2P line	2pin Red and black line L=40mm	1	pcs	BAT1	
37	Lens	PC material AVGA0 E-F#	1	pcs		
38	Mouse shell	wheel and black leather	1	Set		
39		Plastic enclosure	1	Set		
40		Battery promptly	1	Set		
41	Mat	Φ6*0.3mm White and transparent	4	pcs		
42	Screw	Φ1.7*5 PWA	3	pcs		
43		Φ2*6 PA	1	pcs		