

*Please use same digits/letters according to wire diagram

Version V5.0

No.	Part Name	Quantity	Specification	Wire Diagram	Vendor Name	Vendor Name in English
101	PCB	1	PCB, Logic, 2325R5, FR4, D/S, 46 x 40.85 x 1.0mm, GP		鴻威興	Hong wei xing
102	Resistor,	1	SMD, 100 ohm, 0402, +/-5%	R9	恒兴	Hang Hing
103	Resistor,	1	SMD, 330 ohm, 0402, +/-5%	R7	恒兴	Hang Hing
104	Resistor,	1	SMD, 510 ohm, 0402, +/-5%	R2	恒兴	Hang Hing
105	Resistor,	3	SMD, 1K ohm, 0402, +/-5%	R4,R5,R6	恒兴	Hang Hing
106	Resistor,	1	SMD, 1M ohm, 0402, +/-5%	R8	恒兴	Hang Hing
107	Capacitor	1	C-Cap, SMD, 0.75PF, 50V, 0402, +/-0.1pF, NPO	C1	恒兴	Hang Hing
108	Capacitor	1	C-Cap, SMD, 1PF, 50V, 0402, +/-5%, NPO	C3	恒兴	Hang Hing
109	Capacitor	2	SMD, 18PF, 50V, 0402, +/-5%	C4,C5	恒兴	Hang Hing
110	Capacitor	3	SMD, 0.1uF, 16V, 0402, +/-10%	C9,C11,C13	恒兴	Hang Hing
111	Capacitor	3	SMD, 22uF, 6.3V, 0805, +/-20%	C6, C8, C12	恒兴	Hang Hing
112	LED	1	LED, SMD, White, 1206, Flip taping, 1SB1206W32B0CB04	LED1		BRIGHTTEK
113	Fuse	1	Fuse, SMD, 0603, TF16SN0.25, 0.25A, 32V	F1	厦禾	Xia He
114	Quartz Crystal	1	SMD, 16MHz, 3225, +/-10ppm, CL=12pF, 4Pin	Y1	德晶通	Zhuo pin sheng
115	Inductor	1	Inductor, SMD, 5.1nH, 0402, +/-0.3nH, Chip High Frequency	R1	厦禾	Xia He
116	Inductor	1	SMD, 42uh, CD32, +/-20%	L1		Chomp
117	IC	1	SMD, RC1108, SOT-89	U2	锦博微	Chomp
118	IC	1	SMD,,PAN186 Built-in MCU 2.4G transceiver	U1	组创	Jin Bo Wei
119	Wire	1	L=60mm, 30AWG, C=5, 兩端剥鍍3mm, PE, RED, NP+RoHS	BAT+	嘉一達	Kai Yat Tat
120	Wire	1	Cable, L=60mm, 30AWG, C=5, 兩端剥鍍3mm, PE, Black, NP+RoHS	BAT-	嘉一達	Kai Yat Tat
121	Slide Switch	1	DIP, SS-12D12G7	SW1	创逸	ChuangYi