

8 Bit WiFi Visualizer Bill Of Materials PCBA Revision A05



Item	Qty	Designator	Value	Part 1 MF	Part 1 MPN	Part 1 Ordering Code	
1	4	C1 C2 C4 C5	1uF	Samsung Electro-Mechanics	CL31B105KCHNNNE	C13832	<input type="checkbox"/>
2	1	C3	10uF	Samsung Electro-Mechanics	CL31B106KAHNNNE	C14860	<input type="checkbox"/>
3	8	D1 D2 D3 D4 D5 D6 D7 D8	LED	Lite-On	LTST-C150TBKT	C125088	<input type="checkbox"/>
4	1	J2	Conn_01x04	MINTRON	MTP125-1104S1	C358686	<input type="checkbox"/>
5	1	J1	USB_B_Micro	Korean Hroparts Elec	U-F-M5DD-Y-L	C91146	<input type="checkbox"/>
6	5	R1 R2 R3 R4 R5	10k	YAGEO	RC1206JR-0710KL	C136460	<input type="checkbox"/>
7	1	SW1	SW_Push_Dual	Hongyuan Precision	1TS005F-2500-5001	C255812	<input type="checkbox"/>
8	2	SW2 SW3	SW_SPST	Hongyuan Precision	1TS002B-2700-5000-CT	C318844	<input type="checkbox"/>
9	1	U1	3.3V 1A	Diodes Incorporated	AZ1117CH-3.3TRG1	C92102	<input type="checkbox"/>
10	1	U2	74HC595	Nexperia	74HC595D,118	C5947	<input type="checkbox"/>
11	1	U3	ESP-WROOM-02D	Espressif Systems	ESP-WROOM-02D	C473007	<input type="checkbox"/>