

Report Generated From Altium Designer

Comment	Description	Designator	Footprint	LibRef	Quantity
BH1750	Header, 5-Pin	BH1750	HDR1X5	Header 5	1
100uF 6.3V	Capacitor, SM Tantalum; Body 3.5 x 2.8 mm (LxW typ)	C1	SMT_C_Tantalum_B	SMT_C_Tantalum_B	1
100nF		C2	0603	CAP0603	1
10uF		C3, C4	0603	CAP0603	2
100nF	Capacitor (Semiconductor SIM Model)	C5, C6, C7, C8, C9	1608[0603]	Cap Semi	5
	Header, 4-Pin	DHT22, SOIL	HDR1X4	Header 4	2
WS2812B	Header, 3-Pin	LED1	HDR1X3	Header 3	1
103		R1, R2, R3, R4, R5	0603	RESISTOR0603	5
102		R6	0603	RESISTOR0603	1
224		R7	0603	RESISTOR0603	1
104		R8	0603	RESISTOR0603	1
472		R9	0603	RESISTOR0603	1
BH1750	Header, 4-Pin	SOIL I2C	HDR1X4	Header 4	1
ESP_12_E	ESP-12 Wi-Fi Module by AI-Thinker	U1	ESP_12_E_L	ESP_12_E	1
PC817		U2	DIL4-SMD	PC817	1
LM1117 3.3V		U3	SOT223	V_REG_LM1117SOT223	1
Micro USB 5S DIP	USB micro female SMT with 4 fixed foot	U4	USB_MICRO_5S_B	USB_Micro_5S_B	1