



Title		
Size	Number	Revision
A4		
Date:	2019/11/28	Sheet of
File:	F:\AltiumDesigner\WiFi板子\WiFi板子\Sheet	By:

Comment	Description	Designator	Footprint	LibRef	Quantity
104	Capacitor	C1	0603C	Cap	1
470uF	Polarized Capacitor (Surface Mount)	C2, C3	SMD-EC-F10	Cap Pol3	2
106	Capacitor	C4, C5, C8, C9, C12	0603C	Cap	5
1N4148	Default Diode	D3	SOD-323	Diode	1
ASM1117	ASM1117线性稳压	IC1	SOT-223	ASM1117	1
ESP8266-12F	ESP8266-12F	IC2	ESP_12_E	ESP8266-12F	1
DHT11	DHT11	IC3	CN4	DHT11	1
Relay-4P	SANYOU	J1	SJ-S-105DMH	Relay-4P	1
green	Typical RED, GREEN, YELLOW, AMBER GaAs LED	LED1, LED2, LED3	0603LED	LED2	3
USB_M	MicroUSB接口	P1	USB_MICROA	USB_M	1
P-2P	2P接线端子	P3	P-2*5mm	P-2P	1
0.96寸OLED	Header, 4-Pin	P4	OLED0.96	Header 4	1
Header 6	Header, 6-Pin	P5	HDR1X6	Header 6	1
Header 8	Header, 8-Pin	P6, P7	IDC8	Header 8	2
8050		Q1	SOT-23	NPN	1
10K	Resistor	R1, R2, R3, R4, R5, R6, R8, R9, R10	0603R	Res2	9
1K	Resistor	R7	0603R	Res2	1
SW-PB	Switch	S1, S2	tiepiananjian	SW-PB	2
CH340	CH340	U1	SO-16	CH340	1