



Title		
Size	Number	Revision
A4		
Date:	2019/2/22	Sheet of
File:	C:\Users\Shinelon\Desktop\Sheet1.SchDoc	
Drawn By:		

Comment	Description	Designator	Footprint	LibRef	Quantity
	Polarized Capacitor (Radial)	C1, C2	3216C	Cap Pol1	2
Cap	Capacitor	C3, C4, C5, C6, C8	0603C	Cap	5
Cap	Capacitor	C7	0805C	Cap	1
LED		D1, D2	0603D	LED	2
	Schottky Diode	D3	SOD523	DIODE SCHOTTKY	1
扩展接口2	Header, 9-Pin	P1	HDR1X9	Header 9	1
扩展接口1	Header, 7-Pin	P2	HDR1X7	Header 7	1
OLED接口	Header, 4-Pin	P3	HDR1X4	Header 4	1
外设接口	Header, 3-Pin	P4	HDR1X3	Header 3	1
NPN	NPN Transistor	Q1, Q2	SOT23A	NPN	2
12K		R1, R3, R4, R6, R8, R11, R12	0603m	RES2	7
470R		R2, R5, R7, R9, R10	0603m	RES2	5
复位		S1	Button_SMD	SW-PB	1
BOOT		S2	Button_SMD	SW-PB	1
AMS1117-3.3		U1	SOT223	AMS1117-3.3	1
ESP-12F		U2	ESP-12F	ESP-12F	1
CH340C		U3	SO-16_M	CH340	1
miniusb		U4	USB1	usb	1