



Title		
Size	Number	Revision
A4		
Date:	10/20/2023	Sheet of
File:	E:\ad文件\espDownloadBoard.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	贴片电容	C1, C2, C4, C5	0603-C	C	4
100nF	贴片电容	C3	0603-C	C	1
Type-c	U262-161N-4BVC11	CN1	Type-c 16pin	Type-c	1
ESD-USB-2P	RClamp0522PATCT	D1	SLP2510P8-2P	ESD-USB-2P	1
5V 1A	自恢复保险丝	F1	0805-R	FUSE	1
SS8050		Q1, Q2	SOT23-3M	SS8050	2
0R	贴片电阻	R1, R7	0603-R	R	2
NC	贴片电阻	R2, R8	0603-R	R	2
10K	贴片电阻	R3, R6	0603-R	R	2
5.1K	贴片电阻	R4, R5	0603-R	R	2
ESDA5V3L	ESDA5V3L	TVS1, TVS2	ESDA5V3L	ESDA5V3L	2
CH343P	USB to high speed enhanced TTL Serial / UART	U1	QFN16_3X3	CH343P	1
GH1.25-6P	GH1.25-4PWPBZ	U2	CONN-SMD_A1257WR-S-6P	GH1.25-6P	1
XC6228D332VR-G	输出类型：固定输出 极性：正输出 通道数：1 最大输入电压：5.5V 输出电压：3.3V 压差：305mV@(300mA) 输出电流：300mA 电源纹波抑制比(PSRR)：80dB@(1kHz) 3.3V 固定输出，Iout=300mA，Vin=5.5V(Max)	U3	XC6228D332VR-G	XC6228D332VR-G	1