





Comment	Description	Designator	Footprint	LibRef	Quantity
104		C1, C6, C7, C9, C15, C16, C17, C19, C20, C25, C28, C30	0603C	0.1u, 100nF, 电容, cap	12
20P		C2, C18	0603C	电容	2
106		C3, C4, C13, C22, C29	0603c	cap	5
220nF		C5, C8	0603c	220nF	2
470nF		C10	0603c	470nF	1
4.7uF		C11, C12	0603C	电容	2
4.7u		C14	0603C	4.7u	1
105		C21	0603C	电容	1
22uf		C23, C24	0603c	cap	2
10uF		C26	0603c	10uF	1
1uF		C27	0603c	1uF	1
CH340E		CH340E	MSOP10_L	CH340E	1
SS14	Diode Switching 75V 0.3A 2-Pin SOD-323 T/R	D3	SOD323_1N4148WS	1N4148WS	1
1N4148WS	Diode Switching 75V 0.3A 2-Pin SOD-323 T/R	D5, D6, D7	SOD323_1N4148WS	1N4148WS	3
1.5uH		L1	IND-SMD_L3.0-W3.0_NR3010	Inductor Iron 2	1
22uH	功率屏蔽电感	L2	IND-SMD_L3.0-W3.0_NR3010	L-CDRH	1
GMI4015P-2C-56DB		MIC1	MIC-TH_BD4.0-P2.00-D0.4-L-FD	GMI4015P-2C-56DB	1
MT3608	可调升压芯片	MT3608	SOT23-6N	SX1308	1
FPC1.0-35P	FPC连接器	OLED	1.69 OLED	FPC-35P	1
2.2K		R1	0603r	2.2K	1
10K	贴片电阻	R2, R5	0603R	R	2
68K	贴片电阻	R3	0603R	R	1
1M		R4, R9	0603r	Res	2
0Ω		R6	0603r	150K	1
3K	贴片电阻	R7	0603R	R	1
100K		R8	0603r	100K	1
4.7K	贴片电阻	R10, R11	0603R	R	2
180K		R12	0603r	Res	1
2K		R13	0603r	1.5K	1
50K		R14, R15	0603r	1.5K	2
100R	贴片电阻	R16	0603R	R	1
150K	贴片电阻	RB	0603R	R	1
6.8K	贴片电阻	RS	0603R	R	1
SH1.0-2P		SH1	SH1.0	SH1.0-2P	1
K2-1109DE-H4SW-04		SW1, SW2	KEY-TH_K2-1109DE-CXXW-XX	K2-1109DE-H4SW-04	2
HDR-1X3	3P接插件	SWD	ZH1.5-LI-3P	Header 3	1
粉色	方形LED	SYS	0603LED	LED-F234	1
STM32F401CC U6		U1	qfn48	STM32F401CC U6	1
MAX9814ETD +T		U2	TDFN-14_L3.0-W3.0-P0.40-BL-EP	MAX9814ETD +T	1
TPS63020		U3	TPS63020	TPS63020	1
TP4059		U4	SOT23-6N	TP4059	1
RX8900CE		U5	RX8130	RX8900CE	1
Type-C		USB	Type-C	Type-C	1
HDR-1X2	2P接插件	WY	MX 1.25-WI-2P	Header 2	1
1.6.1.01.005.001	XTAL8MHz,±20PPM,12.6*4.5	X1	OSC 5032-2P	1.6.1.01.005.001	1