









Comment	Description	Designator	Footprint	LibRef	Quantity	Value
Key	Key2	Boot, RST	KEY	Key	2	
LDO电源芯片	ASM1117-3.3	P3.3	ASM1117	ASM1117- 3.3	1	
LED Light		LP, LR, LT	LED - 0805	LED	3	
PH2.0-4P	PH2.0-4P	PH-IN, PH-OUT	PH2.0-4P	PH2.0-4P	2	
PH2.0-5P	PH2.0-5P	SWD	PH2.0-5P	PH2.0-5P	1	
PINS10	PINS10	PINSA1, PINSA2, PINSB1, PINSB2	PINS10- 1.27mm	PINS10	4	
PINS4	PINS4	GND, VBat	PINS4- 1.27mm	PINS4	2	
STM32F101C8T 6	STM32 ARM-based 32-bit MCU with 64 Kbytes Flash, 48-pin LQFP, Industrial Temperature	U1	LQFP48_N	STM32F101 C8T6	1	
XTAL	XTAL	X1	XTAL SMD	XTAL	1	
Сар	Cap Normal	C2, C3, C6	Cap - 0805	Сар	3	0.1uF
Res	Res	R3, RP, RR, RT	Res - 0805	Res	4	1ΚΩ
Res	Res	R1, R2, RTP	Res - 0805	Res	3	4.7ΚΩ
电容	电容	C1	Cap - 0805	Сар	1	10uF
Сар	Cap Normal	C4, C5	Cap - 0805	Сар	2	22pF
CapPlus	Cap+	C+1	CAP + - 7343	Cap+	1	100uF