



Title		
Size	Number	Revision
A4		
Date:	2016/9/20	Sheet of
File:	F:\项目文档\STM32F103C8T6核心板\SchDocBy:	

Comment	Description	Designator	Footprint	LibRef	Quantity
104	[NoValue], [NoValue], [NoValue], [NoValue], Capacitor	C1, C3, C4, C7, C11	0603C	CAP	5
1UF		C2	0603C	CAP	1
22PF	SMD-CAP	C5, C6, C8, C9	0603C	CAP-0.1UF	4
105	Capacitor	C10, C12	0603C	CAP	2
22nf	Capacitor	C13	0603C	CAP	1
电源		D1	0603D	LED	1
测试		D2	0603D	LED	1
ZENER3	Zener Diode	D3	0805D	ZENER3	1
BOOT		JP1	HDR2X3	HEADER 3X2	1
SWD	4 Pin Header	JP2	HDR1X4	4 HEADER	1
HEADER 17		JP3, JP4		HEADER 17	2
Res2	Resistor	R1, R4	0603B	Res2	2
10M		R2	0603B	RES1	1
10K		R3	0603B	RES1	1
1K	Resistor	R5, R6	0603B	Res1	2
1.5K		R7	0603B	RES1	1
SW-PB		S1	贴片按键	SW-PB	1
STM32F103C8T6	STM32 ARM-based 32-bit MCU with 64 Kbytes Flash, 48-pin LQFP, Industrial Temperature	U1	LQFP48_N	STM32F103C8T6	1
microusb		U2	MICRO-USB	microusb	1
RT9193		U3	SOT23-5	RT9193	1
8M	晶振	Y1	49SMD	XT	1
32.768K	晶振	Y2	32.768K晶振	XT	1