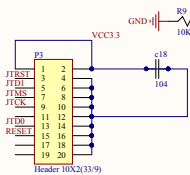
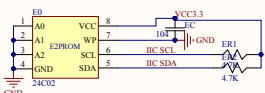
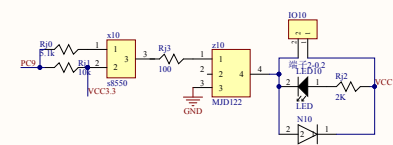
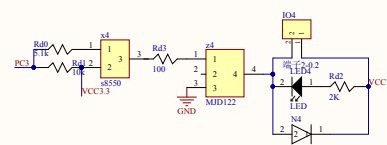
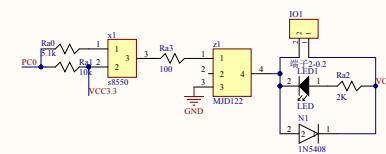
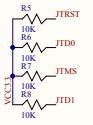
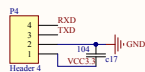


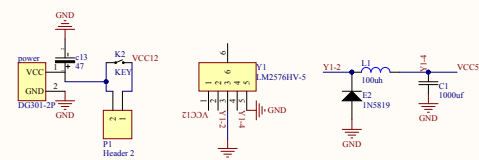
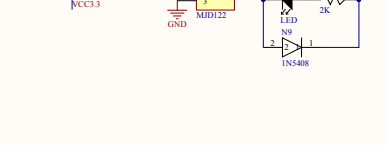
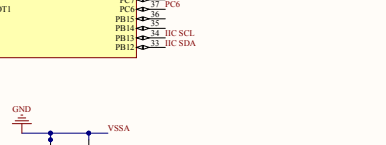
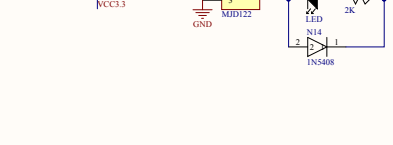
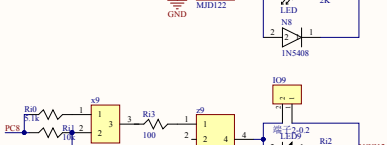
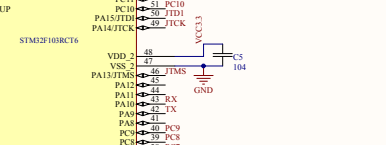
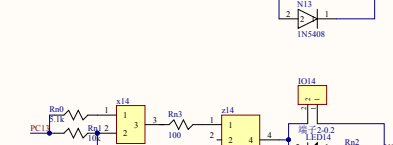
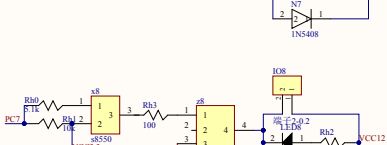
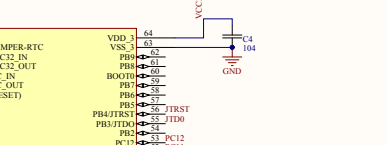
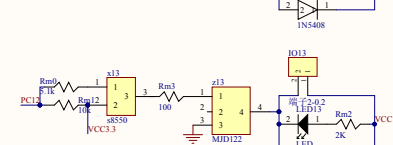
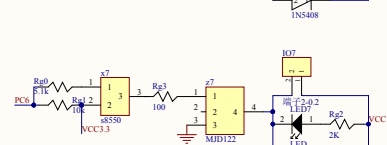
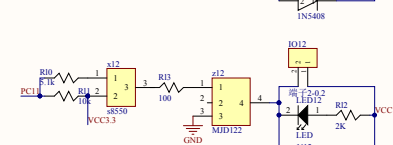
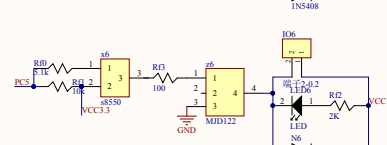
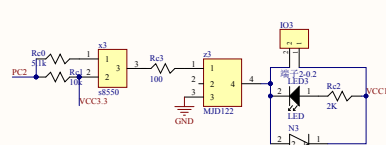
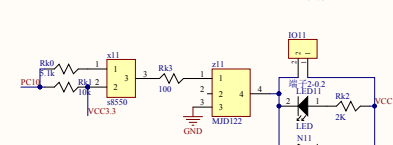
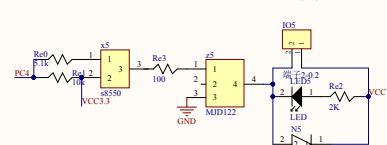
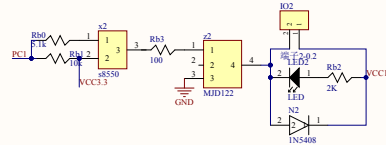
显示屏

[JLINK 下载](#)

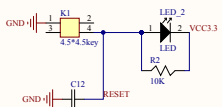
EEPROM



## 指纹接口



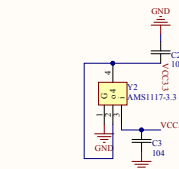
## 12V转5V



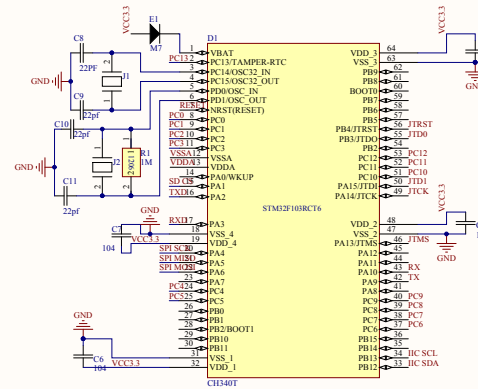
复位



LED



5V转3.3V



Title		
Size A2	Number	Revision
Date: 2016/4/25	Sheet of	
File: C:\Users\j.sch\Documents\SchDoc	Drawn By:	

# Bill of Materials

<Parameter Title not found>

Source Data From:	PCB_Project1.PrjPCB
Project:	PCB_Project1.PrjPCB
Variant:	None

Creation Date:	2016/4/25	22:36:03
Print Date:	42485	42485.94183

Footprint	Comment	LibRef	Designator	Description	Quantity
C0805	22PF	C0805	C8, C9, C10, C11	贴片电容	4
SMA	47	C-SMA	c13	钽电容	1
C0805	10uf	C0805	c14	贴片电容	1
C0805	1000uf	C0805	C1	贴片电容	1
C0805	104	C0805	C2, C3, C4, C5, C6, C7, C12, c15, c16, c17, c18, EC, sdc	贴片电容	13
stm32f103RCT6	CH340T	stm32f103RCT6	D1	64引脚103RCT6	1
24C02	24C02	24C02	E0	EEPROM	1
diode-M7	M7	D1206	E1		1
diode-M7	1N5819	D1210	E2	贴片二极管	1
R0805	4.7K	R0805	ER1, ER2	贴片电阻	2
端子-2-0.2	端子2-0.2	端子2-0.2	IO1, IO2, IO3, IO4, IO5, IO6, IO7, IO8, IO9, IO10, IO11, IO12, IO13, IO14	接线柱	14
Crystal_32.768_N	32.768K	CRYSTAL-200mil	J1		1
CRYSTAL-16	8兆	CRYSTAL-200mil	J2		1
4.5*4.5key	4.5*4.5key	4.5*4.5key	K1		1
102key	KEY	KEY	K2	开关	1
1210	100uh	L1210	L1	贴片电感	1
LED-0805	LED	LED0805	LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8, LED9, LED10, LED11, LED12, LED13, LED14, LED_1, LED_2	LED0805	16
1N5408	1N5408	1N5408	N1, N2, N3, N4, N5, N6, N7, N8, N9, N10, N11, N12, N13, N14		14
HDR1X2	Header 2	Header 2	P1	Header, 2-Pin	1
HDR1X4	Header 4	Header 4	P2, P4	Header, 4-Pin	2
HDR2X10	Header 10X2(33/9)	Header 10X2	P3	Header, 10-Pin, Dual row	1
DG301-2p	DG301-2P	DG301-2P	power		1
R1206 -2	1M	R1206	R1	贴片电阻	1
R0805	10K	R0805	R2, R5, R6, R7, R8, R9, Ra1, Rb1, Rc1, Rd1, Re1, Rf1, Rg1, Rh1, Ri1, Rj1, Rk1, Rl1, Rm1, Rn1	贴片电阻	20
R0805	1K	R0805	R3	贴片电阻	1
R0805	R0805	R0805	R4	贴片电阻	1
R0805	5.1k	R0805	Ra0, Rb0, Rc0, Rd0, Re0, Rf0, Rg0, Rh0, Ri0, Rj0, Rk0, Rl0, Rm0, Rn0	贴片电阻	14
R0805	2K	R0805	Ra2, Rb2, Rc2, Rd2, Re2, Rf2, Rg2, Rh2, Ri2, Rj2, Rk2, Rl2, Rm2, Rn2	贴片电阻	14
R0805	100	R0805	Ra3, Rb3, Rc3, Rd3, Re3, Rf3, Rg3, Rh3, Ri3, Rj3, Rk3, Rl3, Rm3, Rn3	贴片电阻	14
SD card	SD card	SD card	SD		1
R0805	45K	R0805	sdr1, sdr2, sdr3, sdr4	贴片电阻	4
SOT-23	s8550	SOT-23	x1, x2, x3, x4, x5, x6, x7, x8, x9, x10, x11, x12, x13, x14	贴片封装类型	14
TO-263-5	LM2576HV-5	TO-263-5	Y1	贴片封装	1
1117	AMS1117-3.3	AMS1117	Y2	限流器件1117	1
MJD122	MJD122	MJD122	z1, z2, z3, z4, z5, z6, z7, z8, z9, z10, z11, z12, z13, z14	TO-252	14
					180

Approved	Notes