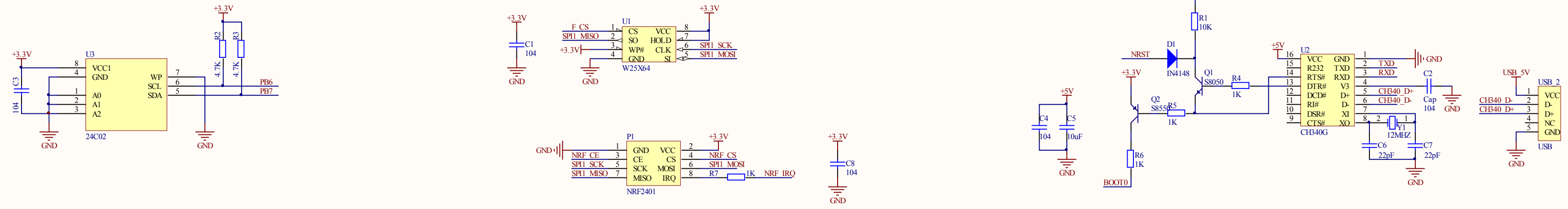


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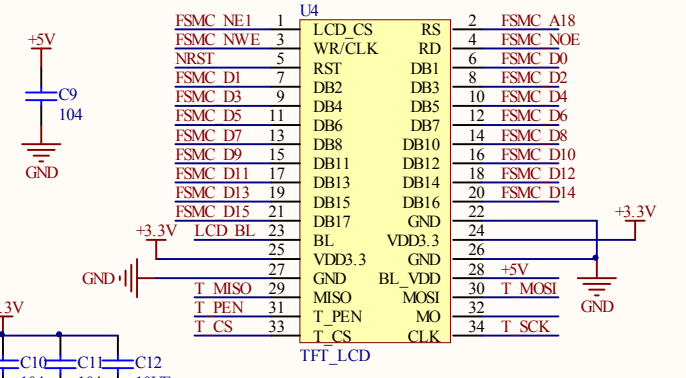


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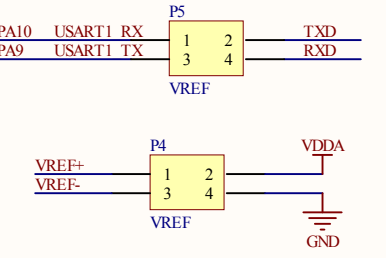
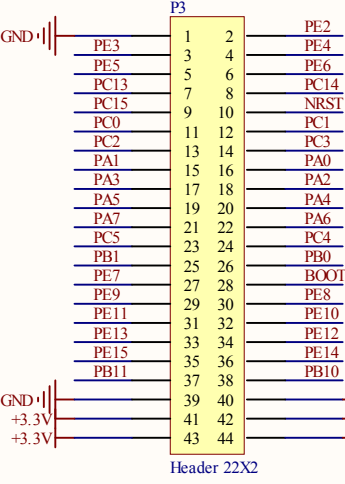
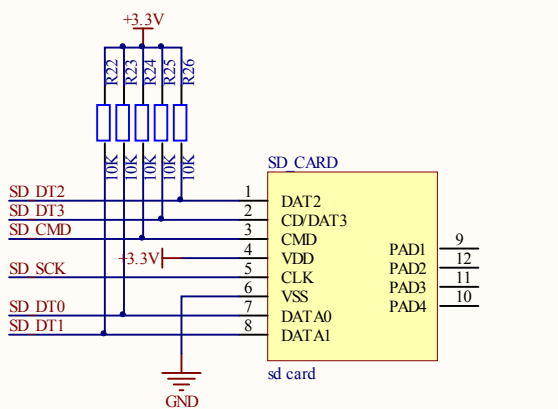
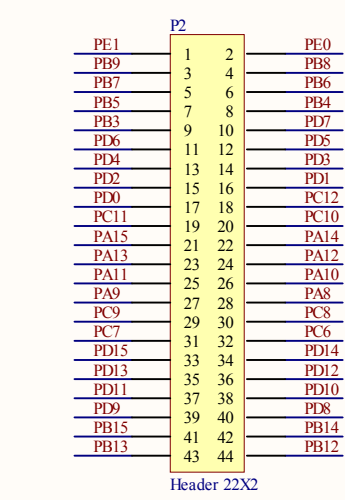
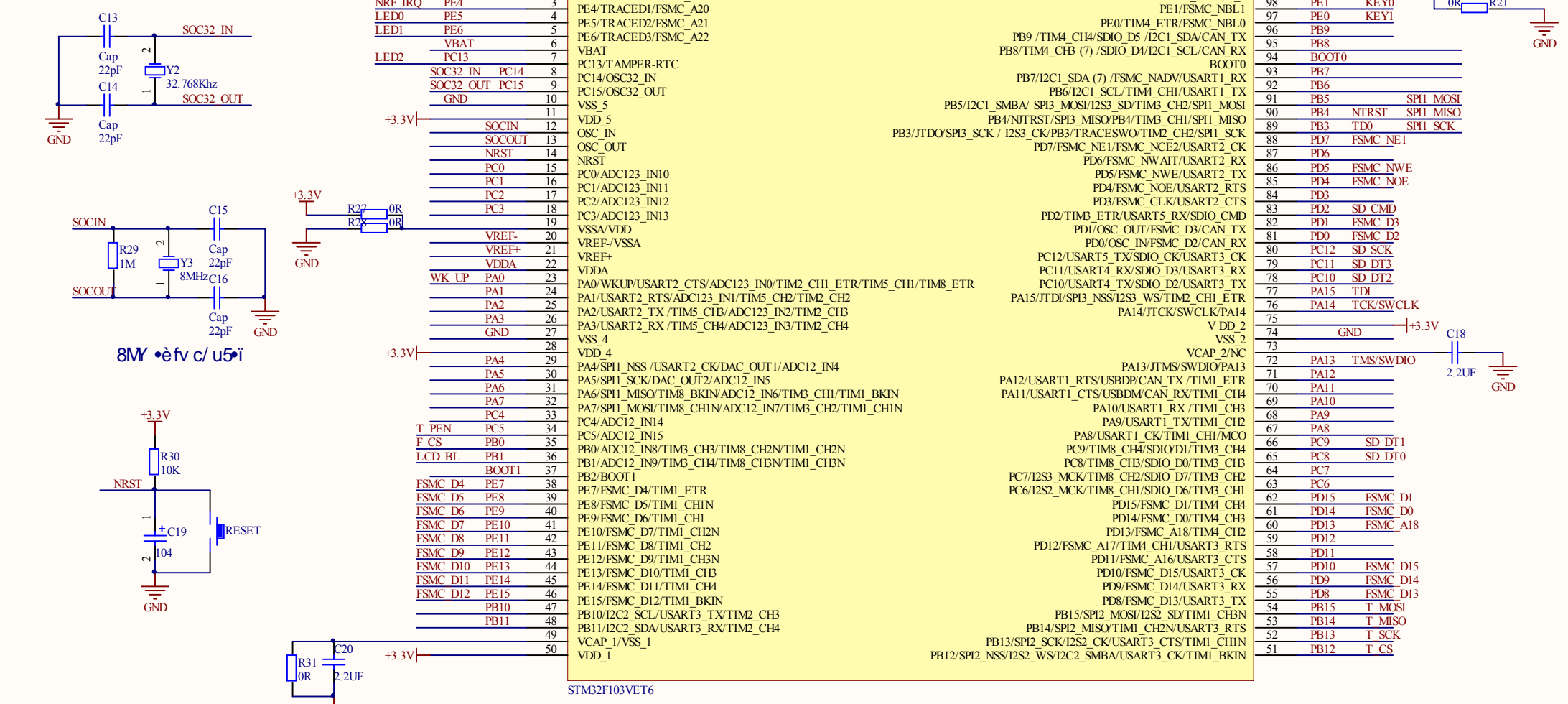
JTAG/SWD调试接口



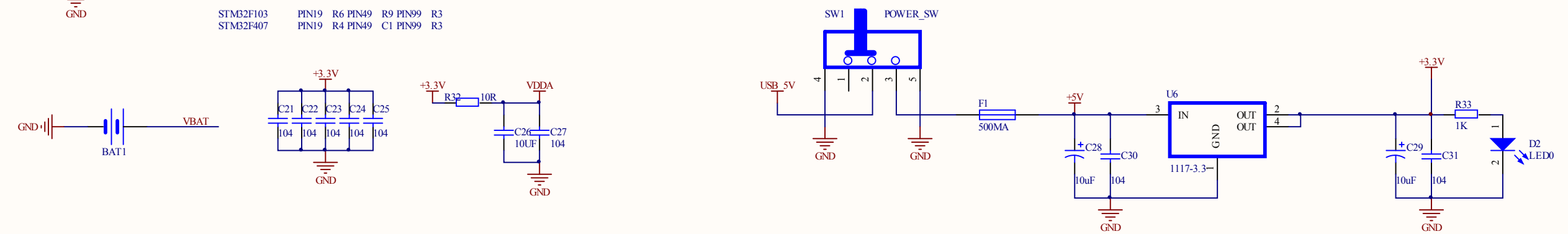
STM32/RPI - zi Să%nu5i



C



D



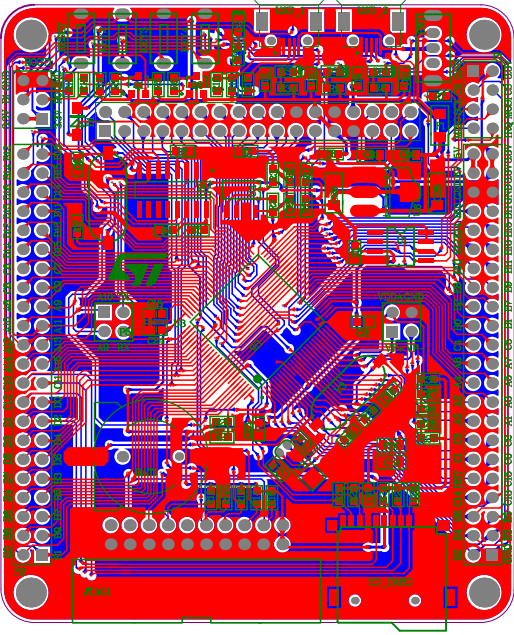
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Comment	Description	Designator	Footprint	LibRef	Quantity
BATT		BAT1	BATM	BAT	1
	Header, 3-Pin, Dual row	BOOT1	HDR2X3	Header 3X2	1
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C15, C16, C17, C18, C20, C21, C22, C23, C24, C25, C26, C27	0603C	Cap	24
Cap	Capacitor	C13, C14	0603R	Cap	2
Cap Pol2	Polarized Capacitor (Axial)	C19	0805R	Cap Pol2	1
Cap Pol1	Polarized Capacitor (Radial)	C28, C29	1206D	Cap Pol1	2
Cap	Capacitor	C30, C31	0805C	Cap	2
IN4148	Default Diode	D1	DIODE_SOP	Diode	1
LED0	Typical INFRARED GaAs LED	D2	0603D	LED0	1
LED1	Typical RED, GREEN, YELLOW, AMBER GaAs LED	DS1, DS2, DS3	0603D	LED2	3
500MA	Fuse	F1	1206D	Fuse 1	1
JTAG		JTAG1	JTAG_20	JTAG	1
KEY_M		KEY2, KEY3, KEY4, RESET	SWITCH	KEY_M	4
NRF2401	Header, 4-Pin, Dual row	P1	HDR2X4	Header 4X2	1
Header 22X2	Header, 22-Pin, Dual row	P2, P3	HDR2X22	Header 22X2	2
VREF	Header, 2-Pin, Dual row	P4, P5	HDR2X2	Header 2X2	2
S8050	8050/BCW846/BCW847	Q1	SOT-23R	NPN	1
S8550	8550/BCW68	Q2	SOT-23R	PNP	1
Res2	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R31, R32, R33, R34	0603R	Res2	33
Res2	Resistor	R30	0805R	Res2	1
sd card		SD_CARD	SDCARD	sd card	1
POWER_SW		SW1	SW1	POWER_SW	1
W25X64	W25X16;SST25VF016;MX25L1605	U1	SOIC-8	W25X16	1
CH340G	USB2UART	U2	SOP16M	CH340G	1
24C02		U3	SOP-8	24C256	1
TFT_LCD		U4	DB2*17	TFT_LCD	1
STM32F103VET6	STM32F103ZET6	U5	LQFP100_L	STM32F103VET6	1
1117-3.3		U6	AMS1117	1117-3.3	1
USB		USB_1, USB_2	MICRO_USB	USB5	2
12MHZ	Crystal Oscillator	Y1	XTAL_US	XTAL	1
32.768Khz	Crystal Oscillator	Y2	XTAL32	XTAL	1
8MHz	Crystal Oscillator	Y3	XTAL_US	XTAL	1