

A

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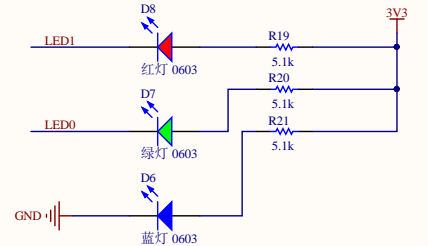
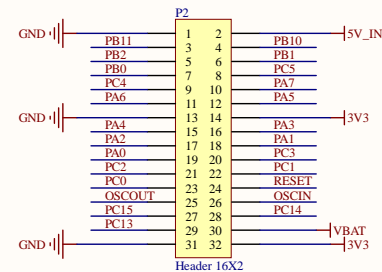
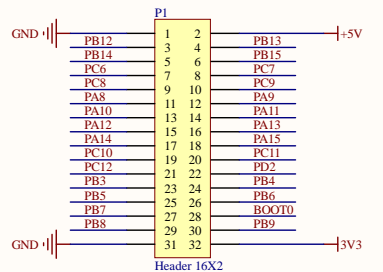
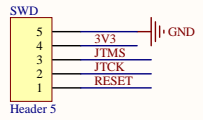
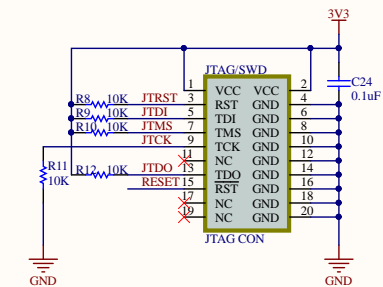
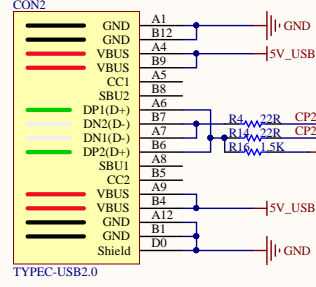
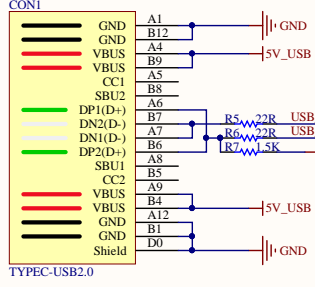
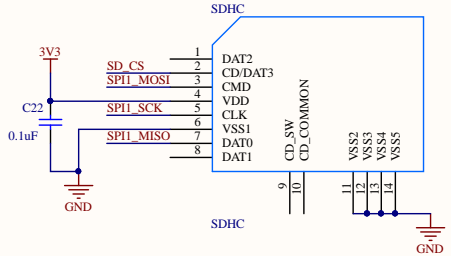
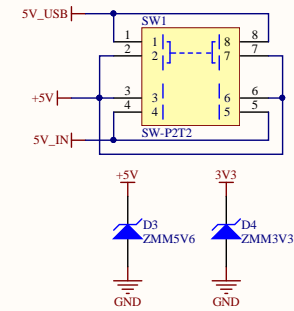
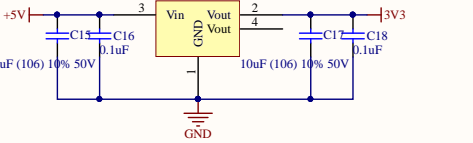
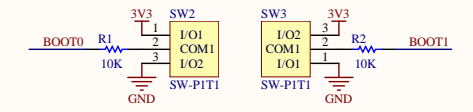
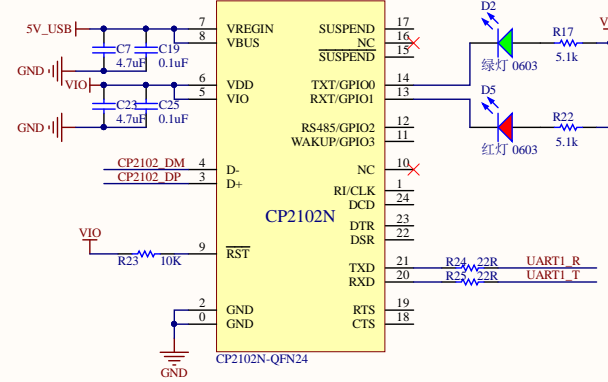
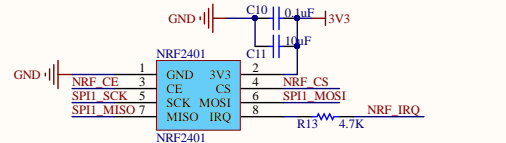
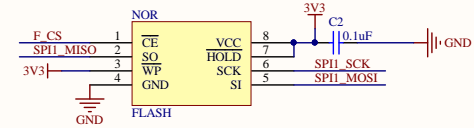
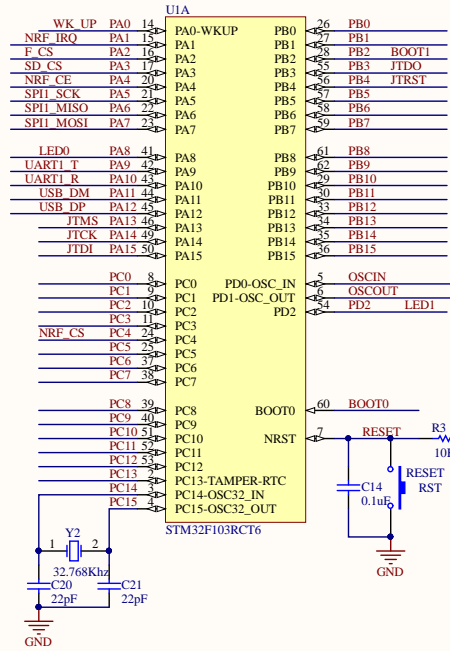
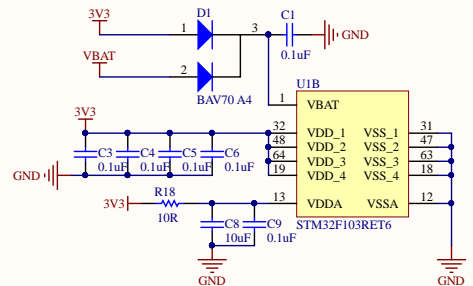
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C

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Title		
Size	Number	Revision
A3		
Date:	2019/5/8	Sheet of
File:	C:\Users\...\STM32 EVK (2).SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
AMS1117/3.3		3V3	LC-SOT-223	AMS1117	1
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C19, C20, C21, C22, C23, C24, C25	LC-0603_C	Cap	21
10uF (106) 10% 50V	贴片电容	C15, C17	LC-1206_C	1206 10uF (106) 10% 50V	2
Cap Semi	Capacitor (Semiconductor SIM Model)	C16, C18	LC-0603_C	Cap Semi	2
TYPEC-USB2.0		CON1, CON2	TYPEC-USB2.0	TYPEC-USB2.0	2
BAV70 A4	开关二极管	D1	LC-SOT-23(SOT-23-3)	SOT-23 BAV70 A4	1
绿灯 0603	发光二极管	D2, D7	LC-0603_LED_S1	0603 绿灯	2
ZMM5V6	稳压二极管	D3	LC-LL-34	LL-34 ZMM5V6	1
ZMM3V3	稳压二极管	D4	LC-LL-34	LL-34 ZMM3V3	1
红灯 0603	发光二极管	D5, D8	LC-0603_LED_S1	0603 红灯	2
蓝灯 0603	发光二极管	D6	LC-0603_LED_S1	0603 蓝灯	1
JTAG CON		JTAG/SWD	20Pin筒牛	JTAG	1
FLASH		NOR	M25P32_SOP8W	FLASH	1
NRF2401		NRF2401	HDR2X4	NRF2401	1
Header 16X2	Header, 16-Pin, Dual row	P1, P2	HDR2X16	Header 16X2	2
Res Semi	Semiconductor 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	LC-0603_R	Res Semi	25
RST	Switch	RESET	ALPS_SKPMA_KEY	SW-PB	1
SDHC		SDHC	microSD	SDHC	1
SW-P2T2		SW1	SW-P2T2	SW-P2T2	1
SW-P1T1		SW2	SW-P1T1	SW-P1T1	1
SW-P1T1		SW3	SW-P1T1-JUMP	SW-P1T1	1
Header 5	Header, 5-Pin	SWD	HDR1X5	Header 5	1
STM32F103RCT6	ARM Cortex-M3 32-bit MCU, 512 KB Flash, 64 KB Internal RAM, 51 I/Os, 64-pin LQFP, -40 to 85 degC, Tray	U1	LC-LQFP-64_10x10x05P	STM32F103RET6	1
CP2102N-QFN24		U2	LC-QFN-24_4x4x05P	CP2102N-QFN24	1
8Mhz	Crystal Oscillator	Y1	XTAL-RAD-0.2	XTAL	1
32.768Khz	Crystal Oscillator	Y2	32768_3*8_圆筒晶振	XTAL	1