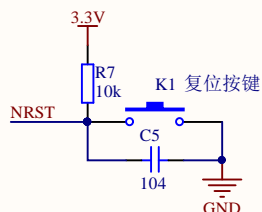
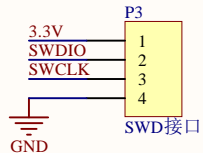
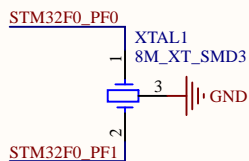
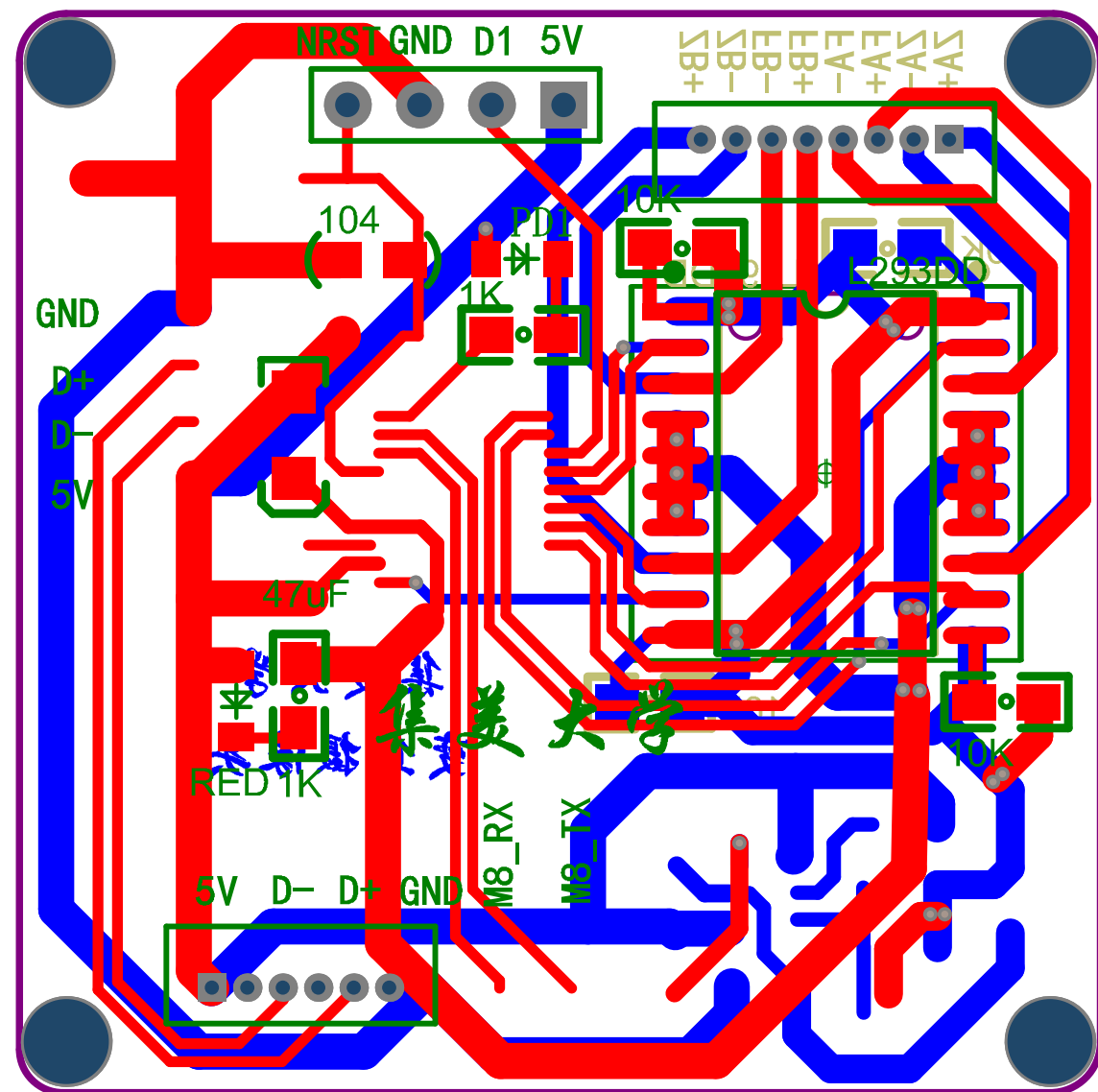


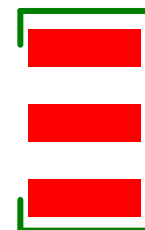
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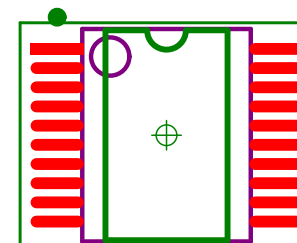
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Date:	2019/6/30	Sheet	of
File:	E:\STM32\...\STM8.SchDoc	Drawn By:	



XTAL1



U4



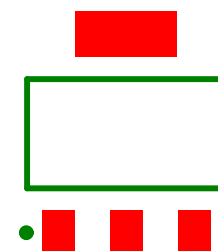
C3

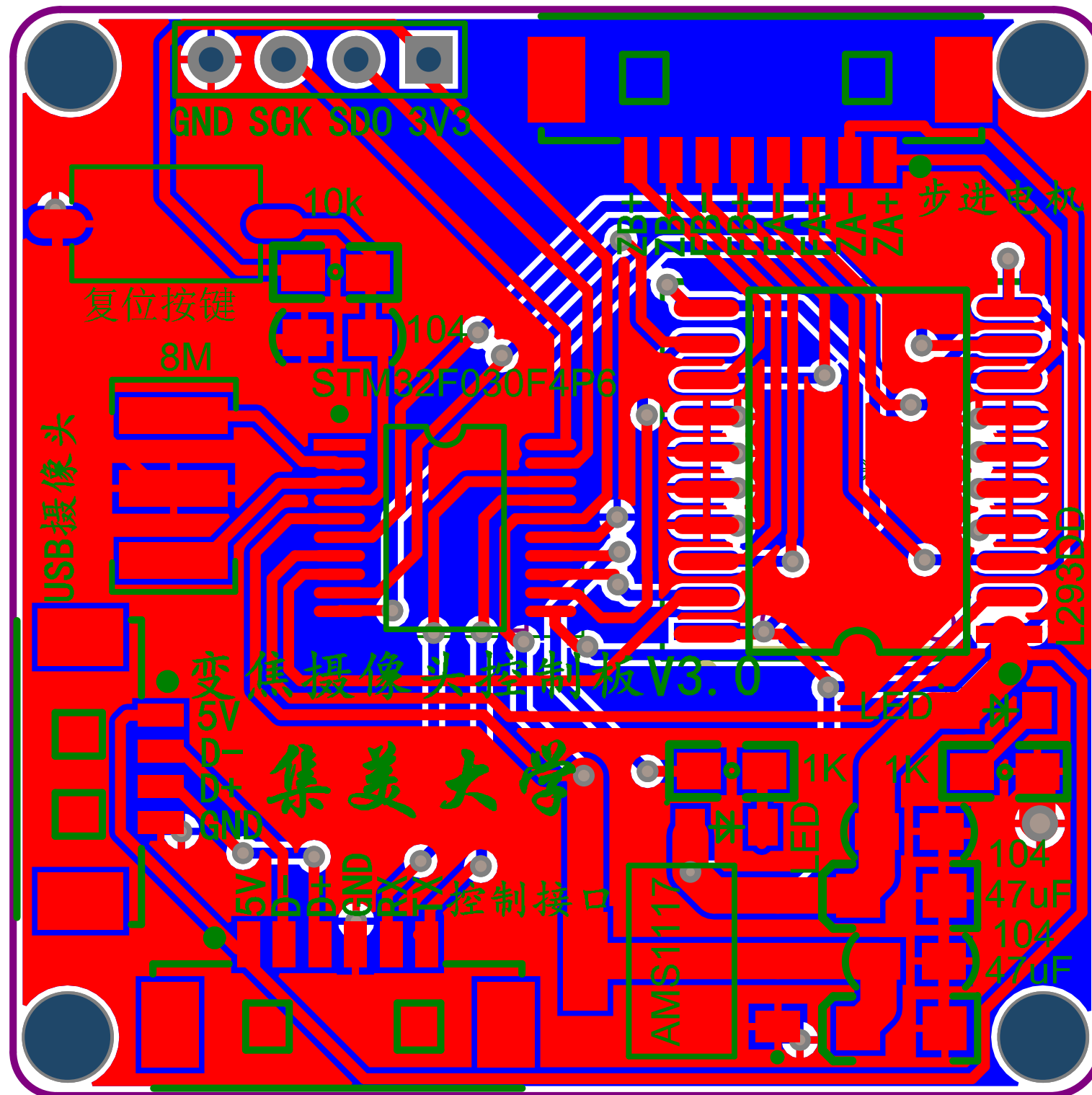


C4



U3





Comment	Description	Designator	Footprint	LibRef	Quantity
47uF	极性贴片电容	C1, C3	TAJ-A	Pol Cap	2
104	无极贴片电容	C2, C4, C5	0805C	Cap1	3
4PIN		J1	MX1.25WS-4P	MX1.25-4P	1
复位按键	轻触开关	K1	贴片按键	贴片按键	1
LED	发光二极管	LED1, LED2	0805LED(RED)	LED	2
8PIN		P1	MX1.25WS-8P	MX1.25-8P	1
6PIN		P2	MX1.25WS-6P	MX1.25-6P	1
SWD接口	Header, 4-Pin	P3	Header 4	Header 4	1
1K	电阻	R5, R6	0805R	Res	2
10k	电阻	R7	0805R	Res	1
L293DD		U1, U2	SOP-20	L293D	2
AMS1117_3.3V	电源芯片	U3	SOT-223	AMS1117-3.3V/5.0V	1
STM32F030F4P6	ARM Cortex-M0 32-bit MCU, 16 KB Flash, 4 KB Internal RAM, 15 I/Os, 20-pin TSSOP, -40 to 85 degC, Tube	U4	STM32F030	STM32F030F4P6	1
8M_XT_SMD3		XTAL1	三脚贴片8M晶振	XTAL三脚贴片晶振	1