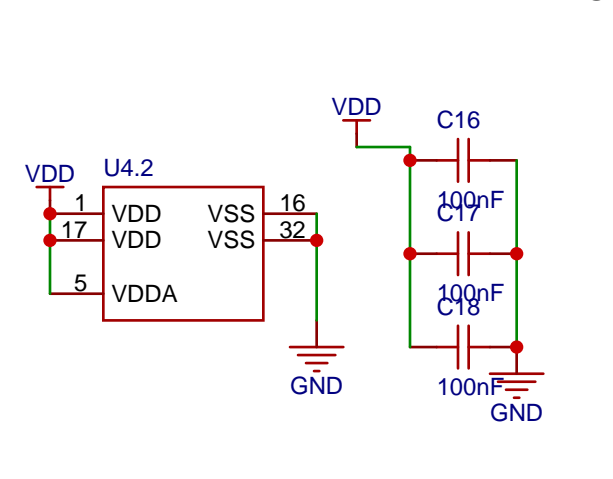
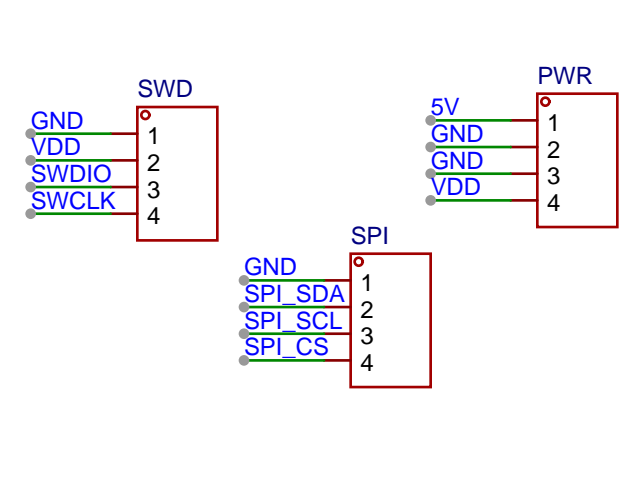


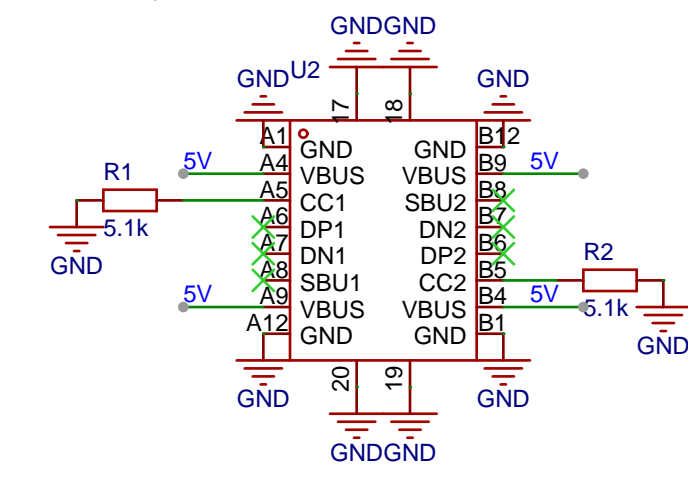
STM32 Power & Decoupling



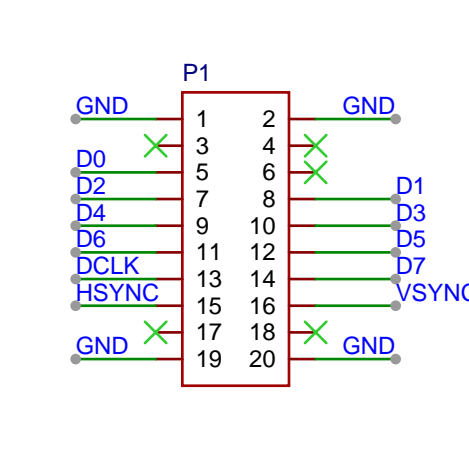
SWD SPI Power Pin Headers



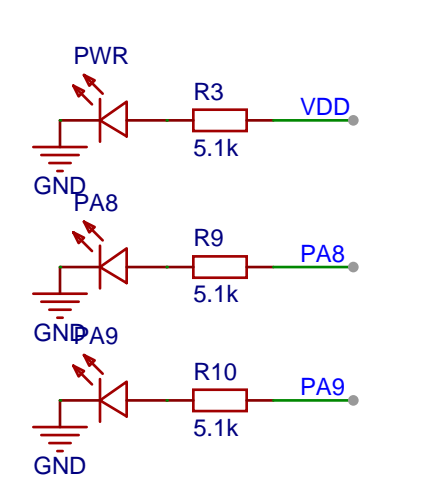
USB Type-C Power



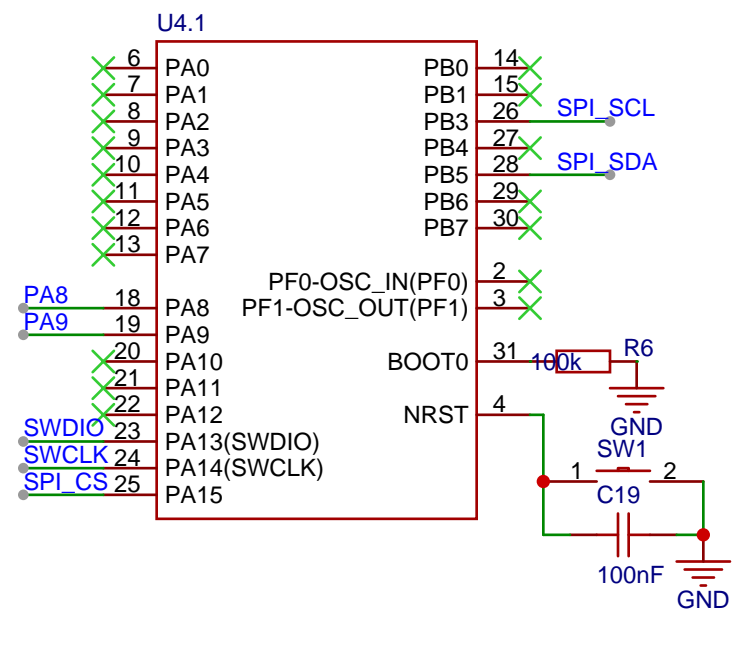
FPGA 2.54mm 2x10p Pin Header



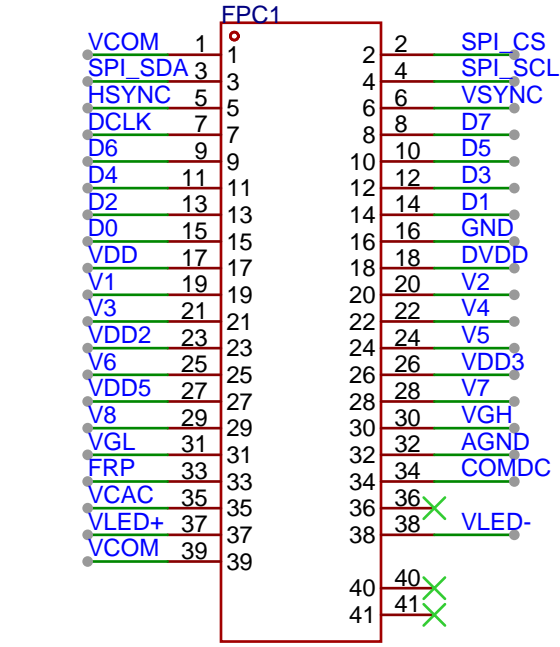
LED Indicator



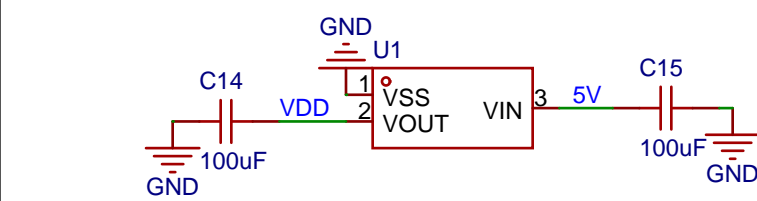
STM32F030K6T6



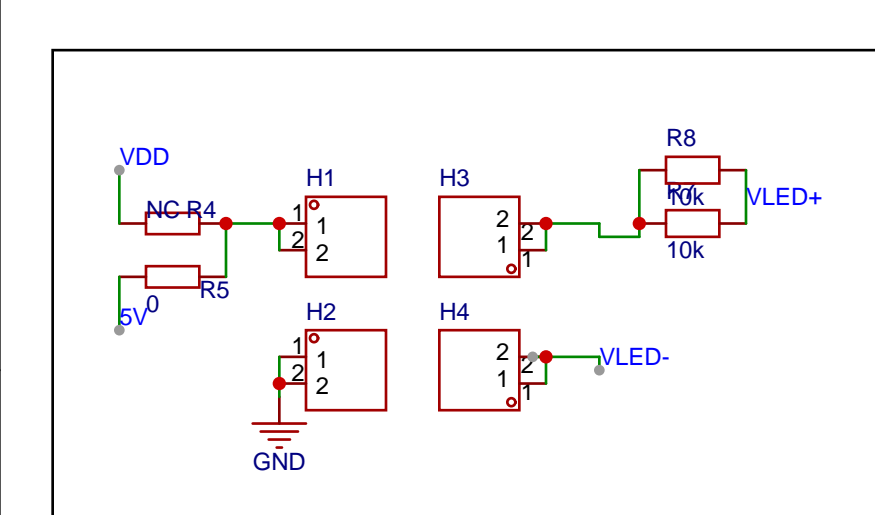
AUO FPC Connector



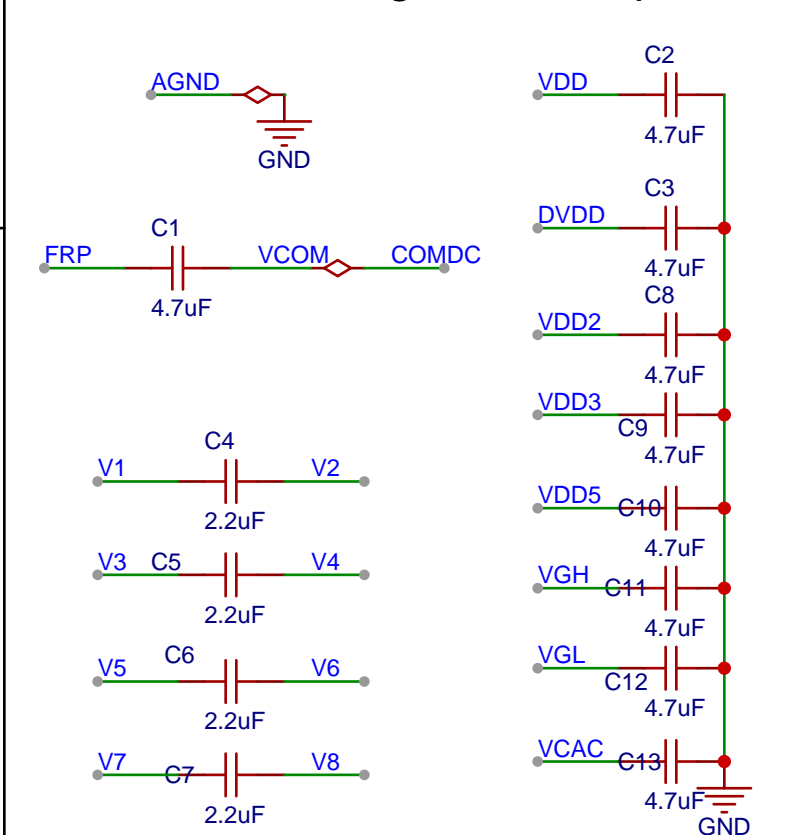
3.3v LDO



LCD Backlight Voltage Boost Module



LCD Power Configuration Caps



version 0.2:
Added on-board stm32;
Flipped FPC Connector to Bottom Contact;
Added on-board backlight voltage module;
Modified soldering pad of FPC Connector to make soldering by hand conveniently



Schematic	Schematic1			Update Date	2022-10-11
				Create Date	2022-09-15
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Drawn	jlywxy	auo-03a16-eva			
Reviewed	jlywxy				
		VER	SIZE	PAGE	1 OF 1
		0.2			

