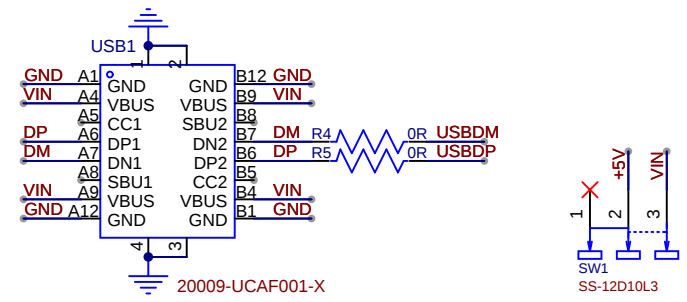
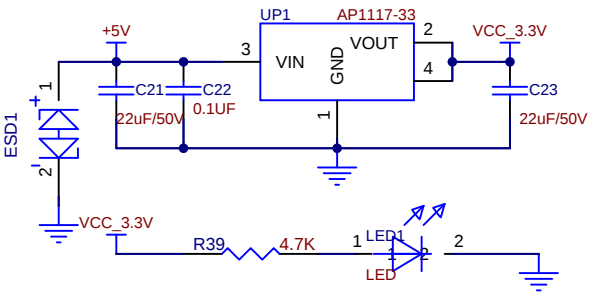


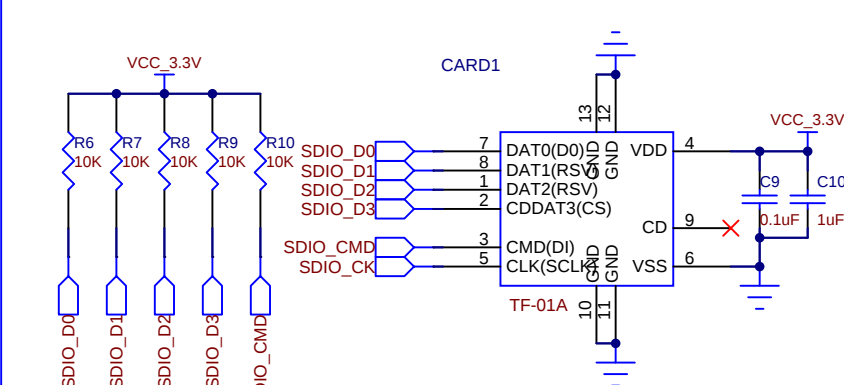
USB



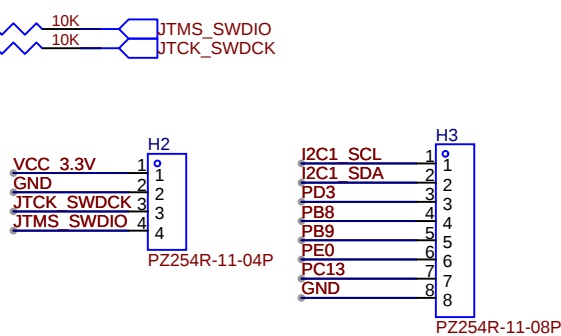
5V To 3V3



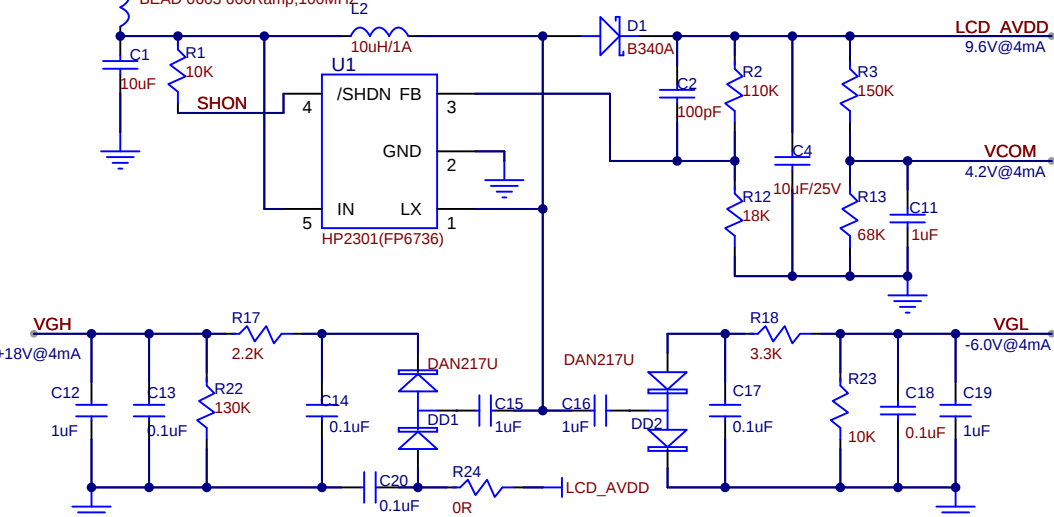
SD-CARD



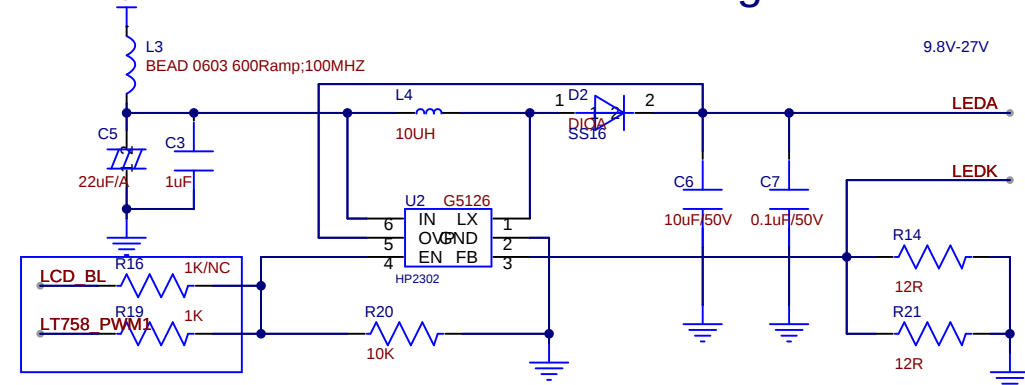
JTAG&SWD



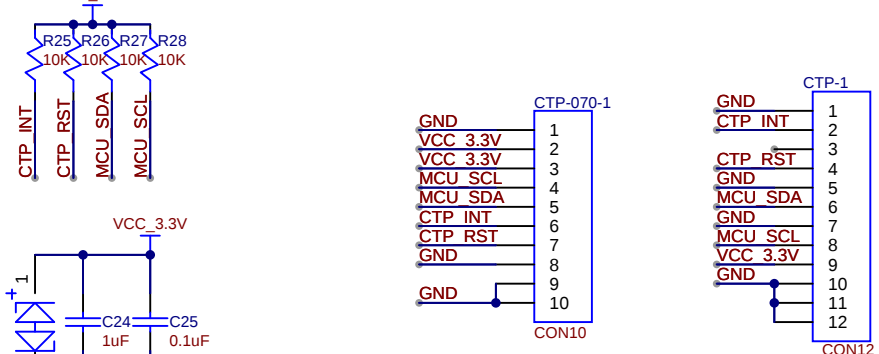
7 Inch VGH,VHL



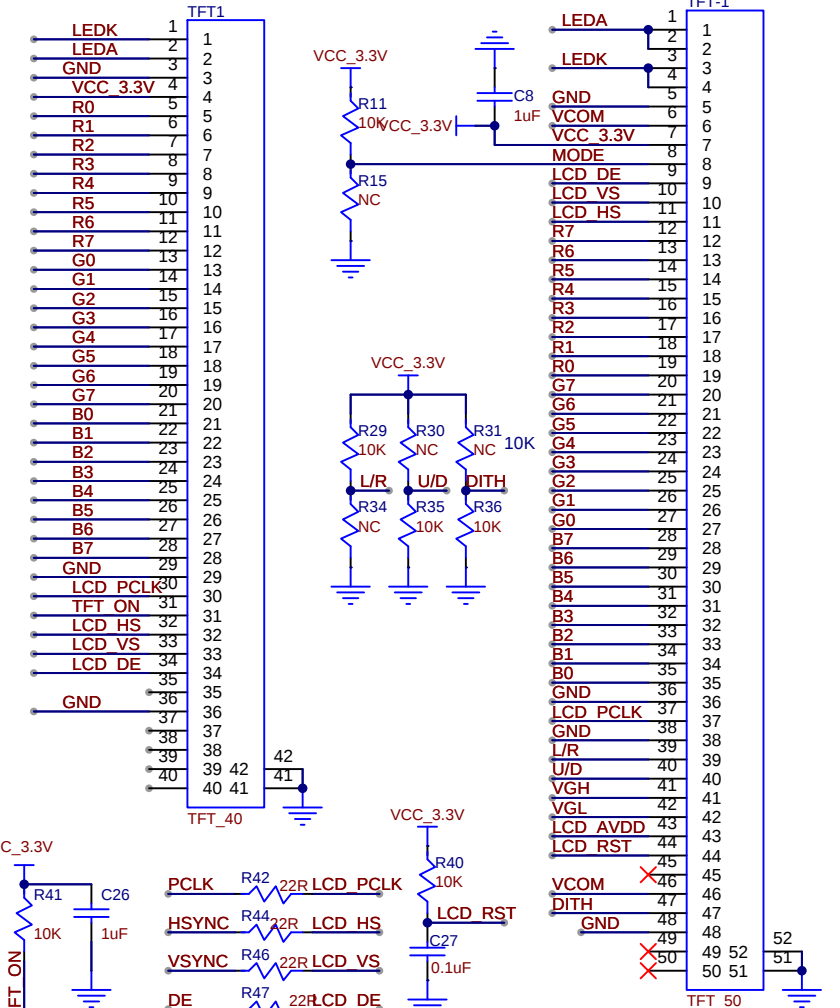
LCD-Backlight



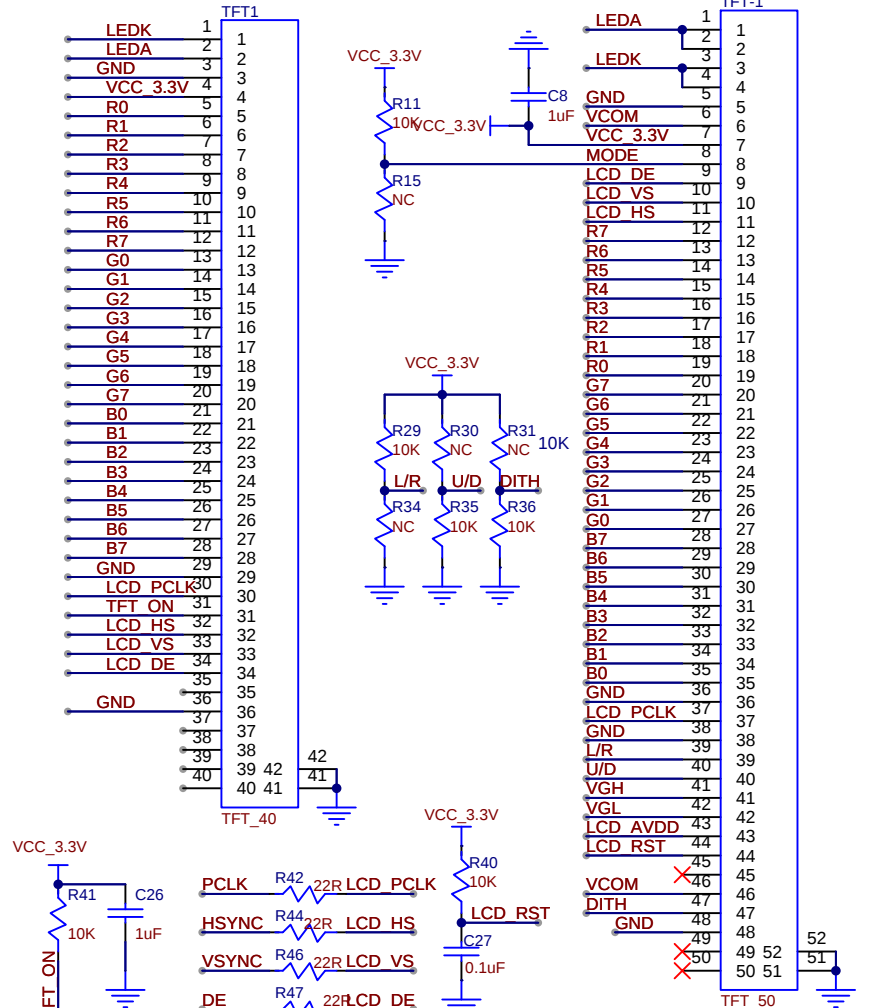
CTP



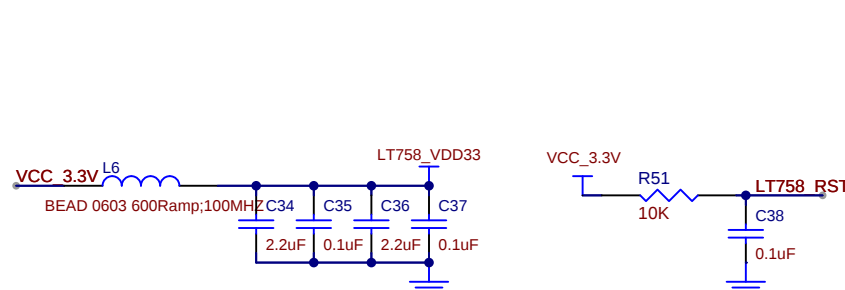
5 Inch



7 Inch

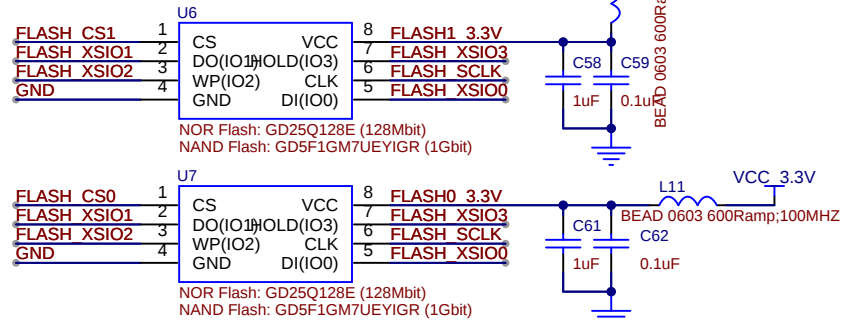


LT7583

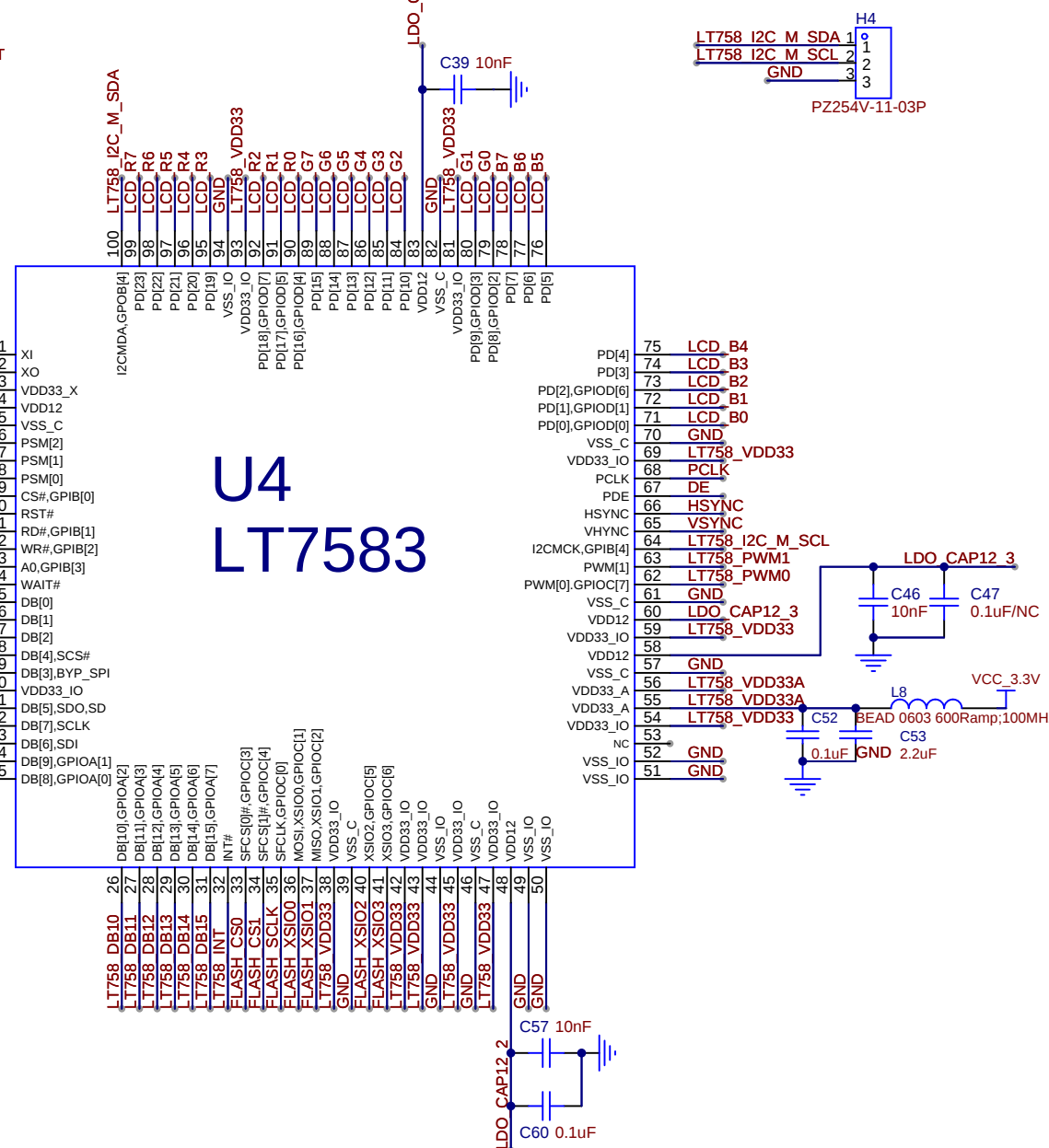


- LT758x external crystal circuit design options:
- (1) Using MCU PWM1 to supply the clock -> weld R60 and C49, remove oscillator(Y2)
 - (2) Using oscillator -> remove R60 and C49, weld oscillator(Y2)

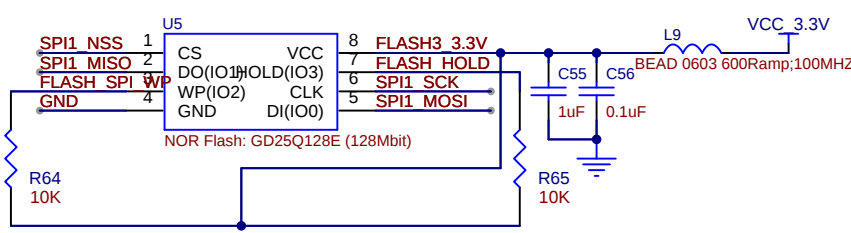
FLASH



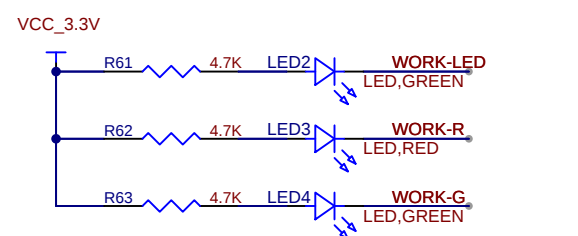
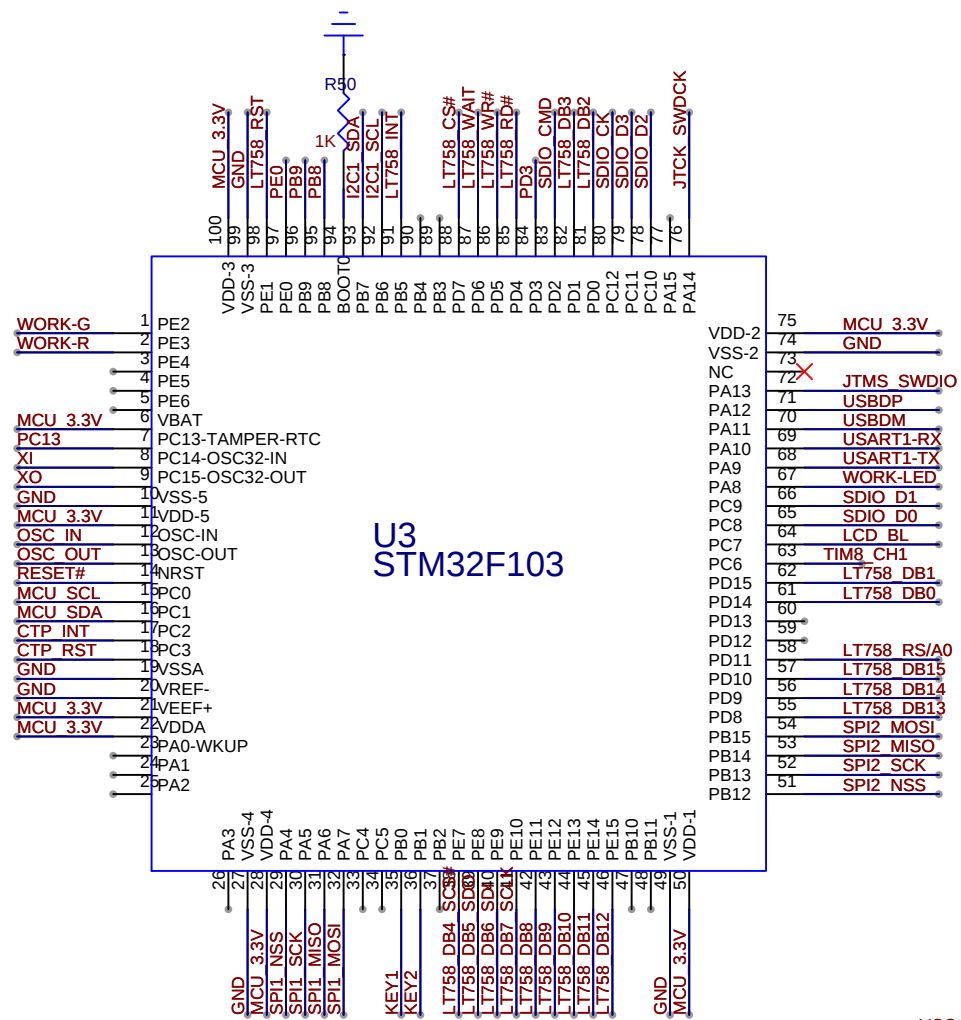
U4 LT7583



FLASH



U3 STM32F103



Schematic	STM32F103_LT7583_Demo_V1.0	Update Date	2025-01-16
Page	LT7583_STM_MAIN_V1.0	Create Date	
Drawn		Part Number	
Reviewed			
	VER	SIZE	PAGE 1 OF 1
	V2.0		Levetop Semiconductor.