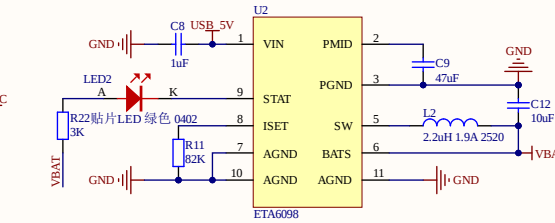
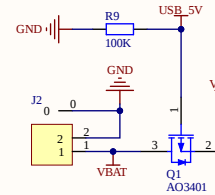
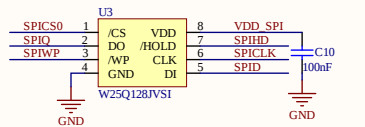
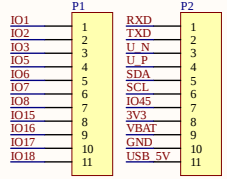
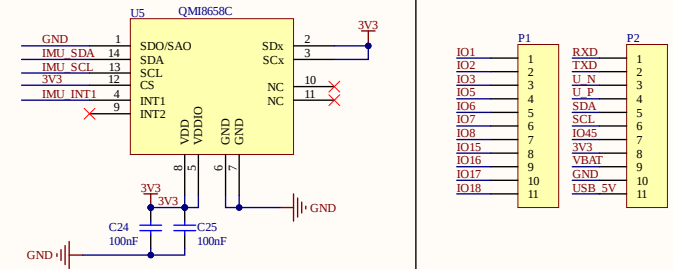
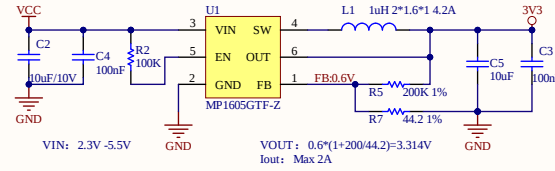
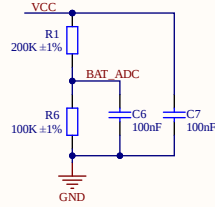
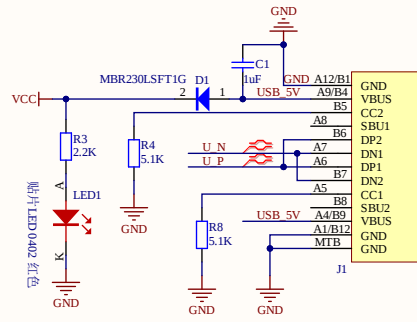
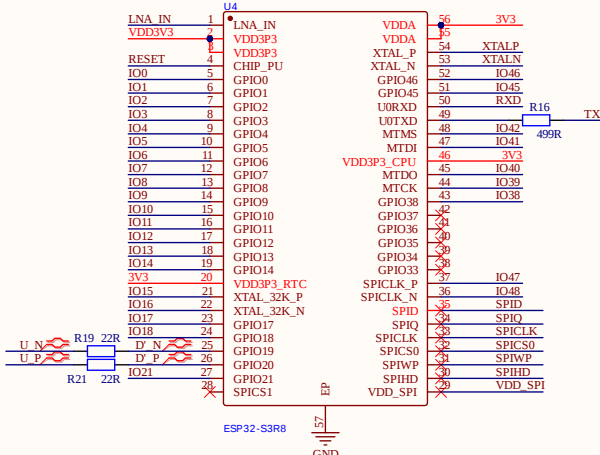
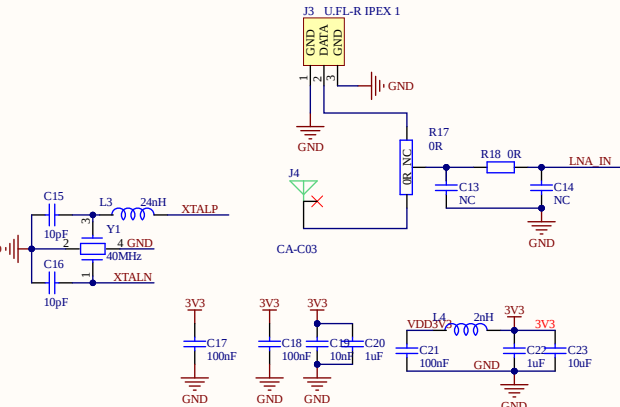
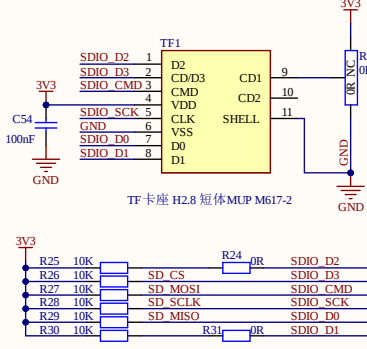
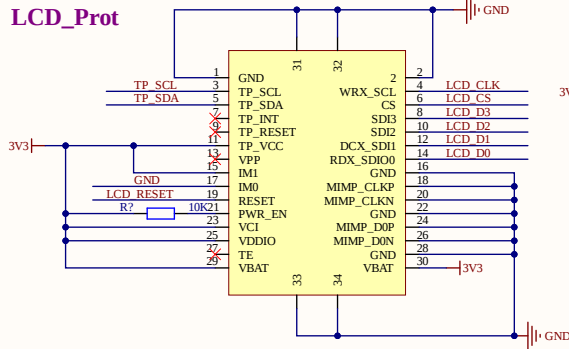


Type-C Interface



Waveshare ESP32-S3-Touch-AMOLED-1.64

LCD_Prot



GPIO	LCD	UART	I2C	KEY_IO	Other	SD_Card	IMU
IO0				BOOT0	IO0		
IO1					IO1		
IO2					IO2		
IO3					IO3		
IO4					BAT_ADC		
IO5					IO5		
IO6					IO6		
IO7					IO7		
IO8					IO8		
IO9	OLED_CS						
IO10	OLED_CLK						
IO11	OLED_SIO0						
IO12	OLED_S11						
IO13	OLED_S12						
IO14	OLED_S13						
IO15					IO15		
IO16					IO16		
IO17					IO17		
IO18					IO18		
IO19					U_N		
IO20					U_P		
IO21	OLED_RESET						
IO38					IO38	SD_CS	
IO39					IO39	SD_MOSI	
IO40					IO40	SD_MISO	
IO41					IO41	SD_SCLK	
IO42							
TXD		UART_TXD			TXD		
RXD		UART_RXD			RXD		
IO45					IO45		
IO46						IMU_INT1	
IO47	TP_SDA		SDA		SDA	IMU_SDA	
IO48	TP_SCL		SCL		SCL	IMU_SCL	