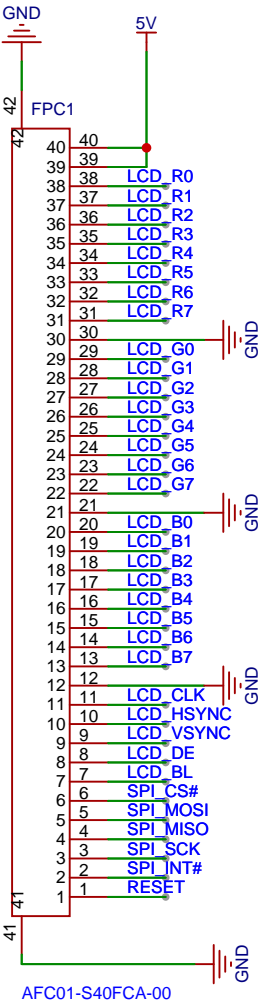
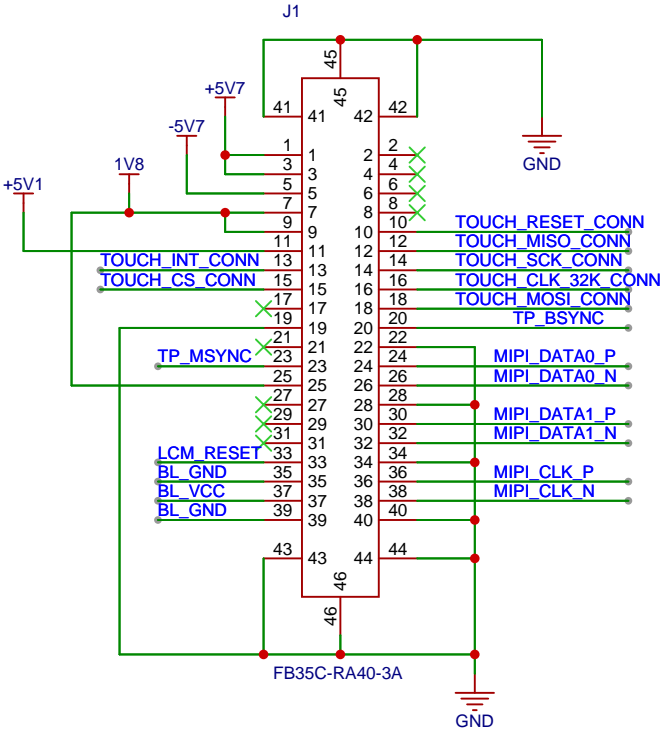


RGB排線

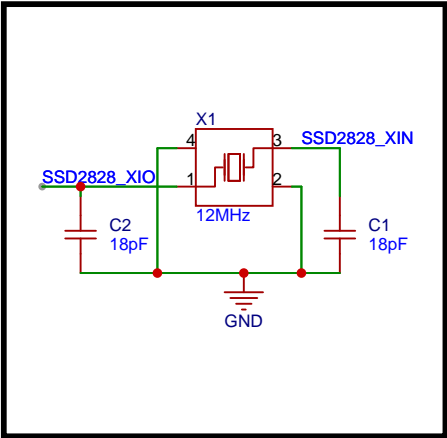
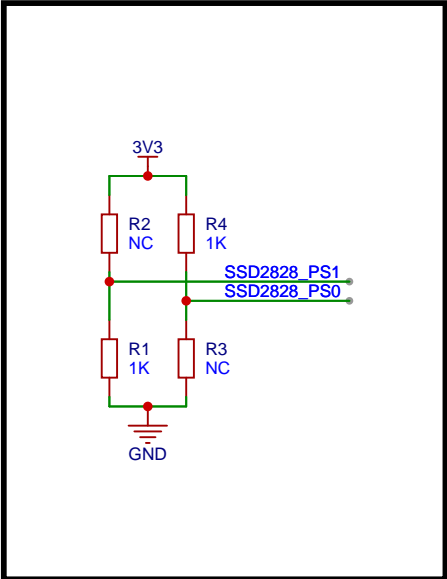
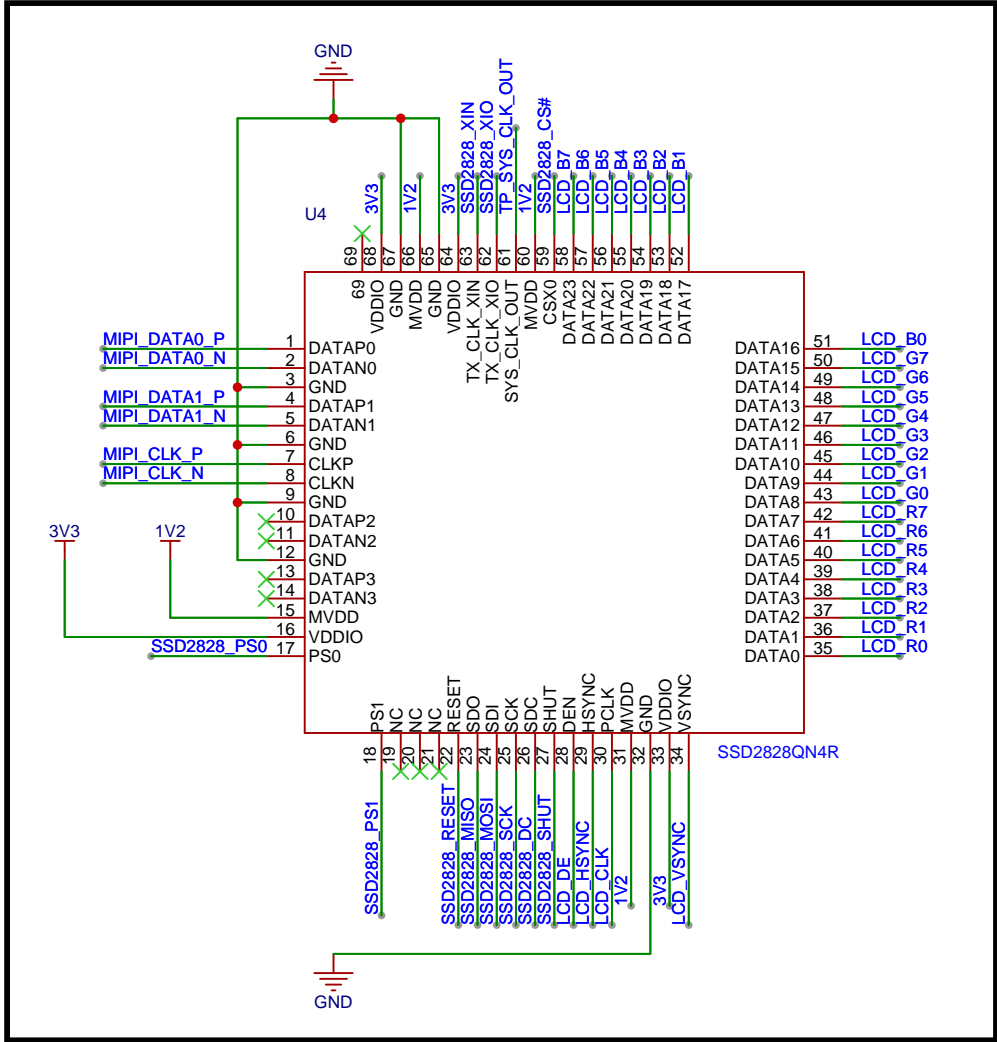


IP7屏幕



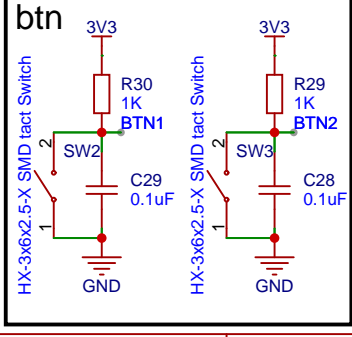
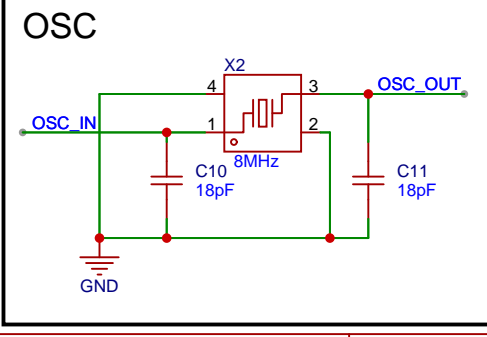
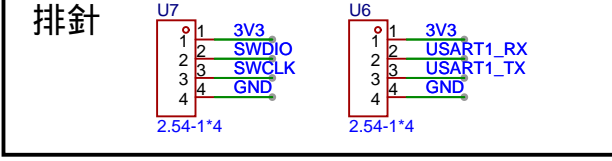
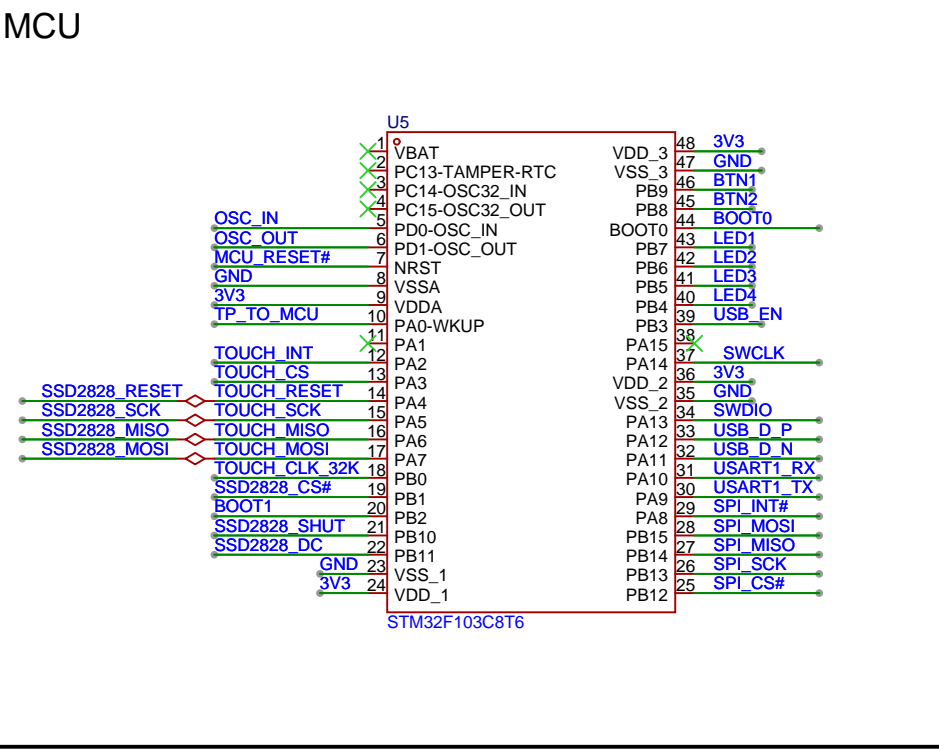
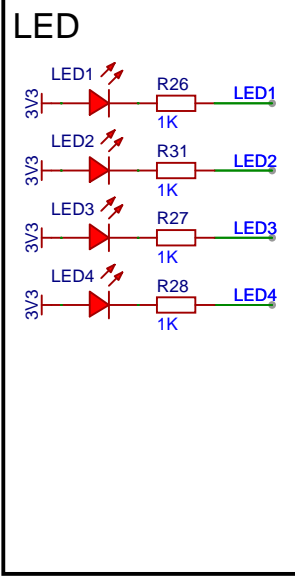
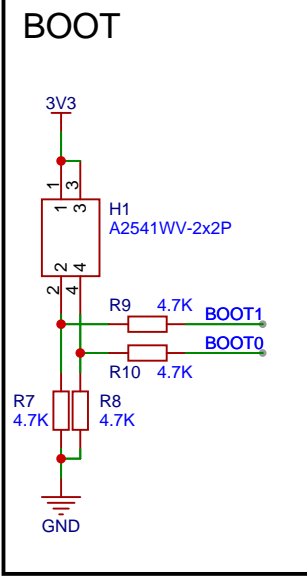
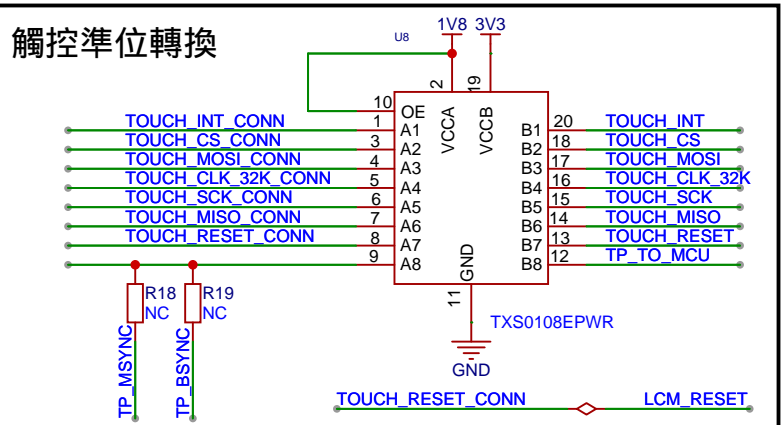
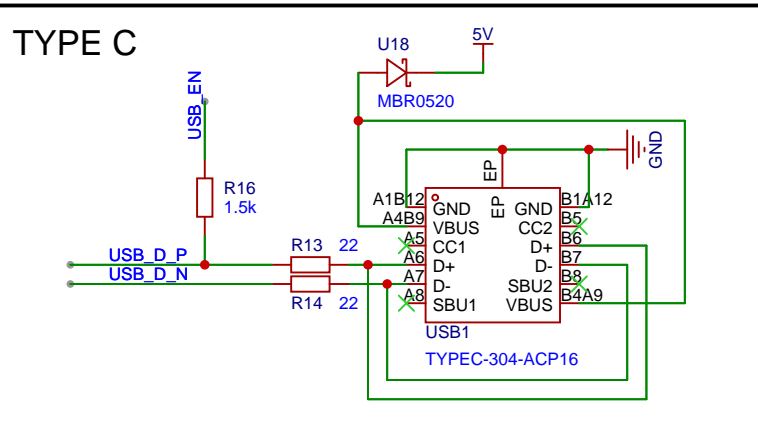
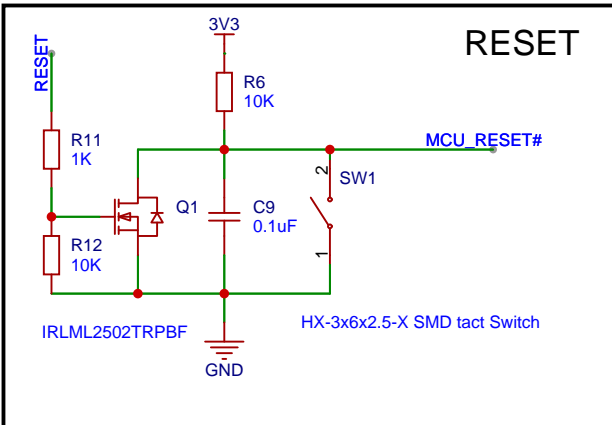
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			Update at	2025-08-21
Board	iphone7_mipi_rgb		Page	接口
Drawn	iphone_lcd_driver			
Reviewed				
		Version	Size	Page 1 Total 4
		V1.0	A4	EasyEDA.com





TP1

Schematic	iphone7_mipi_rgb		Create at	2025-08-17
			Update at	2025-08-22
Board	iphone7_mipi_rgb		Page	SSD2828
Drawn	iphone_lcd_driver			
Reviewed				
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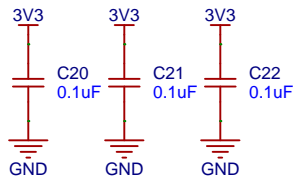
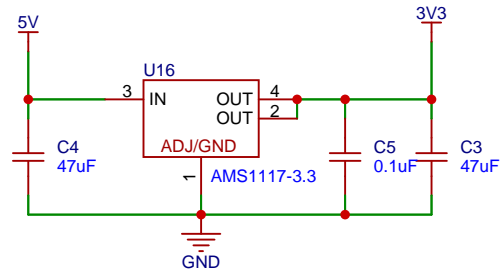


MCU	MCU HW	連接
PB12	SPI2_NSS	UPLINK_CS
PB13	SPI2_SCK	UPLINK_SCK
PB14	SPI2_MISO	UPLINK_MISO
PB15	SPI2_MOSI	UPLINK_MOSI
PA8	PA8	UPLINK_INT
PA2	PA2	TOUCH_INT
PA3	PA3	TOUCH_CS
PA4	PA4	TOUCH+SSD2828_RESET
PA5	SPI1_SCK	TOUCH+SSD2828_SCK
PA6	SPI1_MISO	TOUCH+SSD2828_MISO
PA7	SPI1_MOSI	TOUCH+SSD2828_MOSI
PB0	TIM3_CH3	TOUCH_CLK_32K
PB1	PB1	SSD2828_CS
PB10	PB10	SSD2828_SHUT
PB11	PB11	SSD2828_DC
PA9	USART1_TX	UART_TX
PA10	USART1_RX	UART_RX
PB3	PB3	USB_EN
PA11	USBDM	USB_D_N
PA12	USBDP	USB_D_P
PB9	PB9	BTN1
PB8	PB8	BTN2
PB7	PB7	LED1
PB6	PB6	LED2
PB5	PB5	LED3
PB4	PB4	LED4

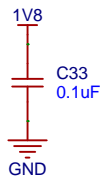
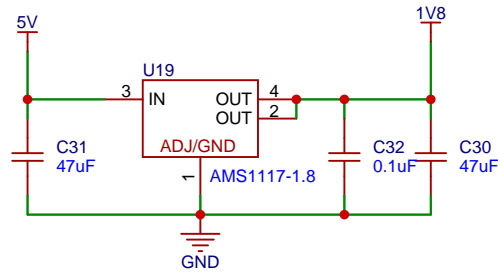
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Board	iphone7_mipi_rgb		Update at	2025-08-22
Drawn			Page	MCU
Reviewed			iphone_lcd_driver	
		Version	Size	Page 3 Total 4
		V1.0	A4	EasyEDA.com



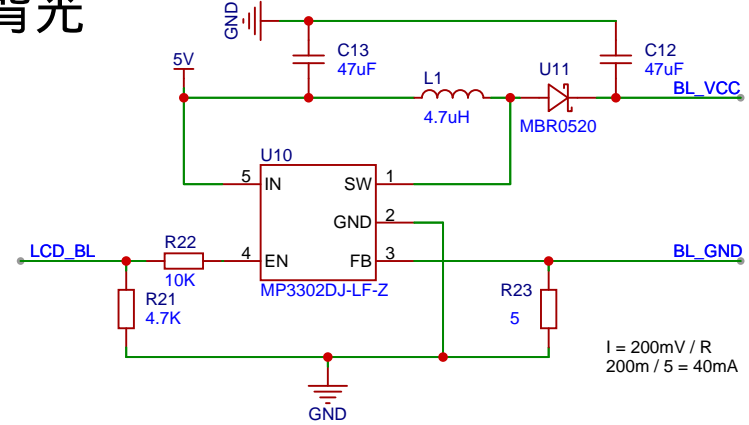
3.3v



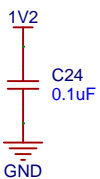
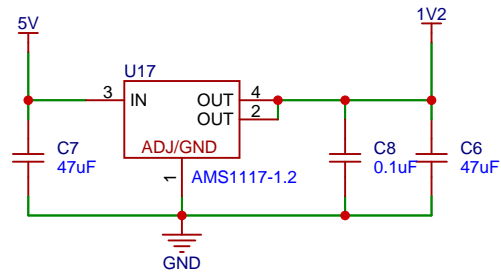
1.8v



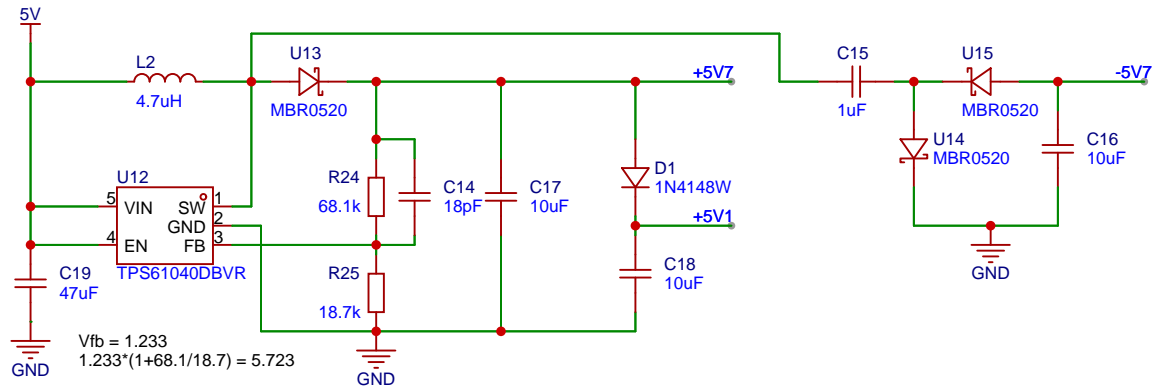
背光



1.2v



+5.7, -5.7, +5.1



Schematic	iphone7_mipi_rgb		Create at	2025-08-17
Board	iphone7_mipi_rgb		Update at	2025-08-21
Drawn		iphone_lcd_driver		
Reviewed				
		Version	Size	Page 4 Total 4
		V1.0	A4	EasyEDA.com