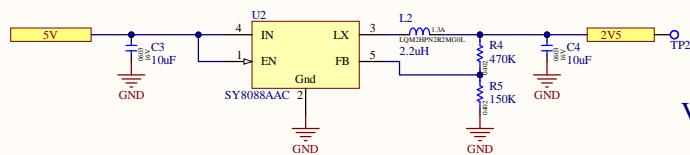
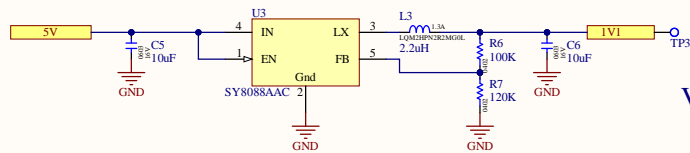


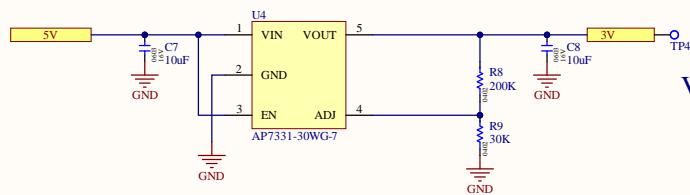
$$V = 0.6 * (1 + 680/150)$$



$$V = 0.6 * (1 + 470/150)$$

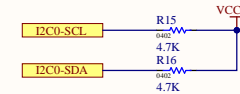
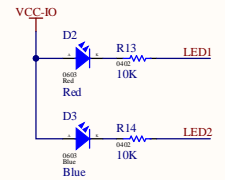
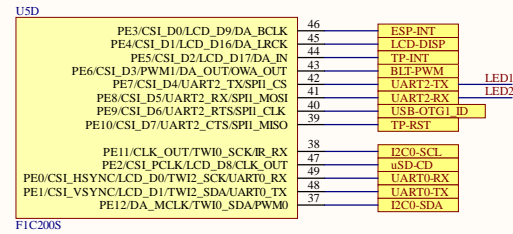
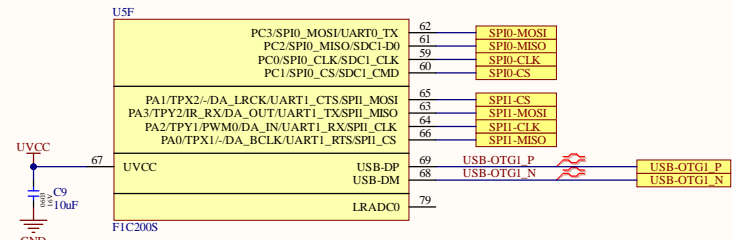
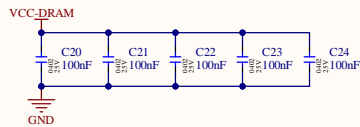
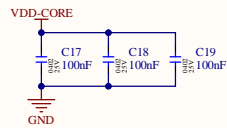
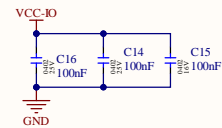
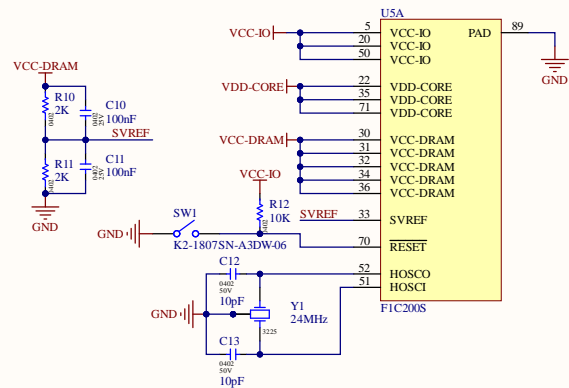
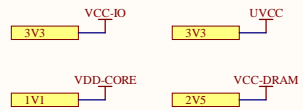


$$V = 0.6 * (1 + 100/120)$$

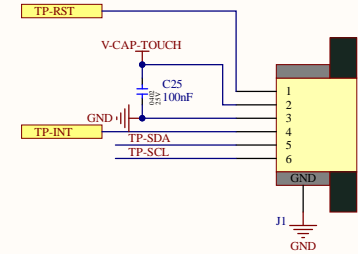
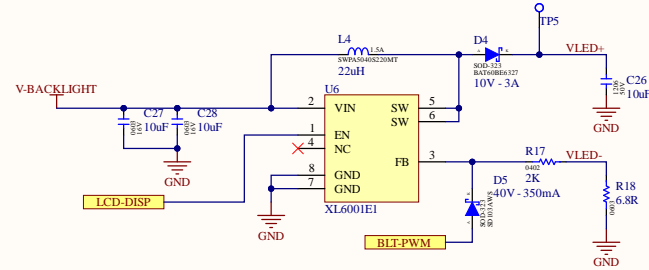
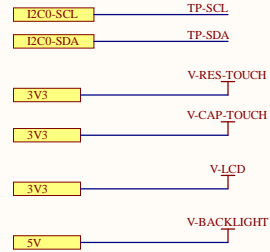


$$V = 0.4 * (1 + 200/30)$$

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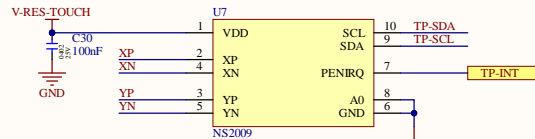
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PD1/LCD_D3/UART1_RTS	7	LCD-D3
PD2/LCD_D4/UART1_CTS	8	LCD-D4
PD3/LCD_D5/UART1_RX	9	LCD-D5
PD4/LCD_D6/UART1_TX	10	LCD-D6
PD5/LCD_D7/TWI1_SCK	11	LCD-D7
PD6/LCD_D10/TWI1_SDA	12	LCD-D10
PD7/LCD_D11/DA_MCLK	13	LCD-D11
PD8/LCD_D12/DA_BCLK	14	LCD-D12
PD9/LCD_D13/DA_LRCK	15	LCD-D13
PD10/LCD_D14/DA_IN	16	LCD-D14
PD11/LCD_D15/DA_OUT	17	LCD-D15
PD12/LCD_D18/TWI0_SCK	18	LCD-D18
PD13/LCD_D19/UART2_TX	19	LCD-D19
PD14/LCD_D20/UART2_RX	21	LCD-D20
PD15/LCD_D21/UART2_RTS/TWI2_SCK	23	LCD-D21
PD16/LCD_D22/UART2_CTS/TWI2_SDA	24	LCD-D22
PD17/LCD_D23/OWA_OUT	25	LCD-D23
PD18/LCD_CLK/SPI0_CS	26	LCD-CLK
PD19/LCD_DE/SPI0_MOSI	27	LCD-EN
PD20/LCD_HSYNC/SPI0_CLK	28	LCD-HSYNC
PD21/LCD_VSYNC/SPI0_MISO	29	LCD-VSYNC

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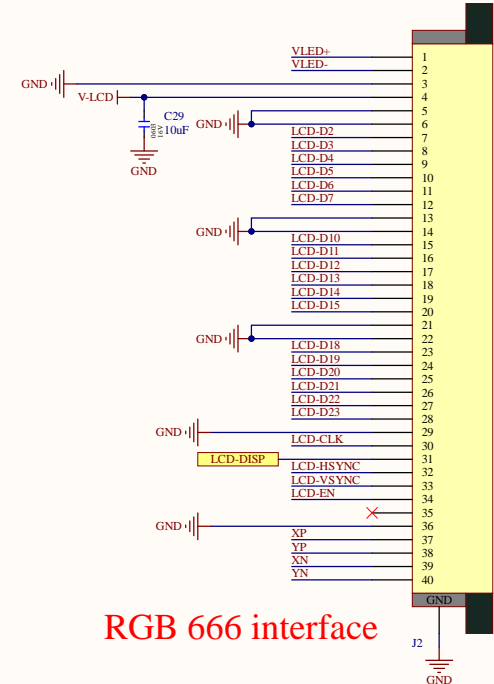
$L_{led} = 0.22 / R_s$
 $R = 5.6 \rightarrow I = 39mA$
 $R = 6.8 \rightarrow I = 32mA$
 $R = 7.5 \rightarrow I = 29mA$

0x48



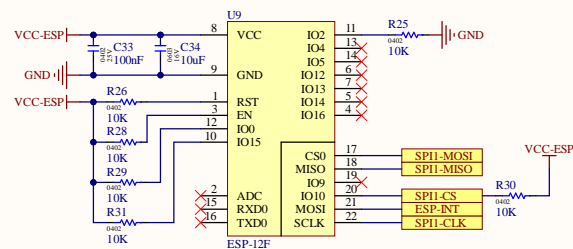
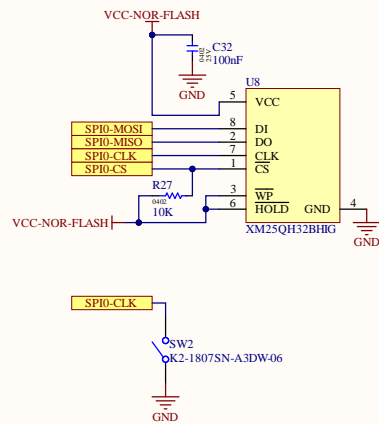
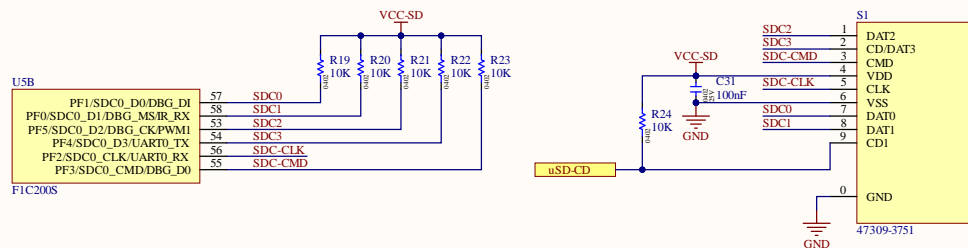
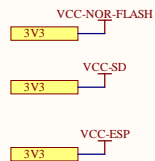
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Touch = LOW

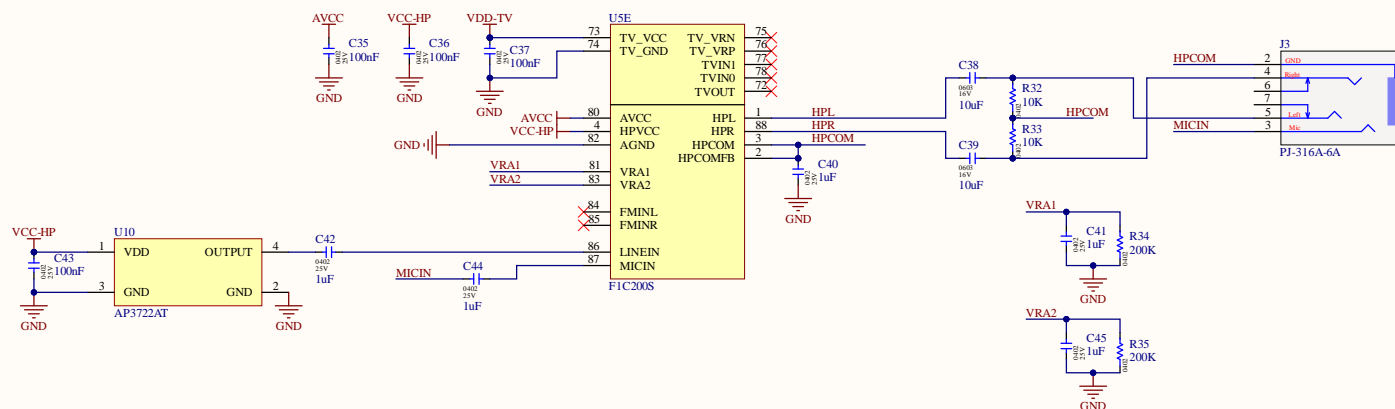


RGB 666 interface

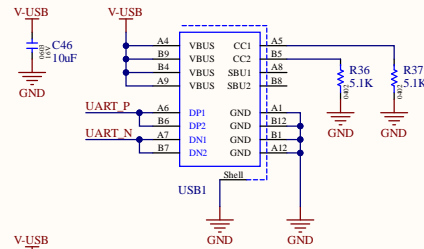
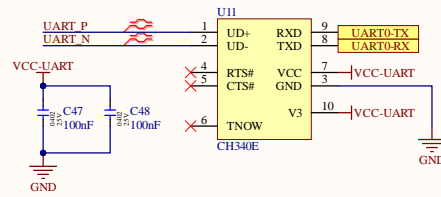
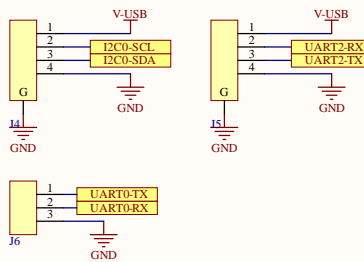
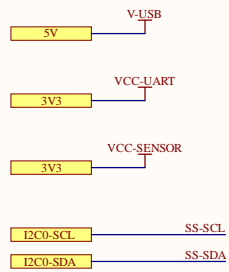
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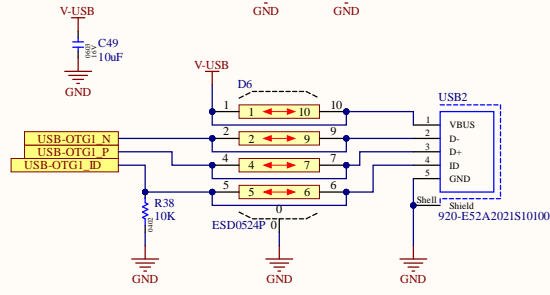
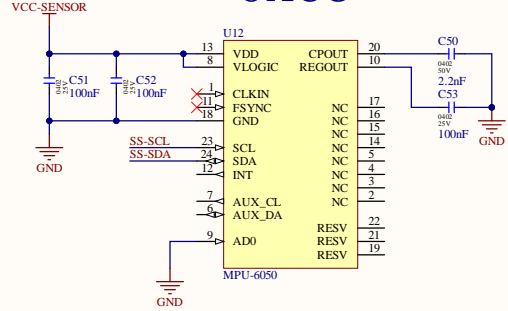
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