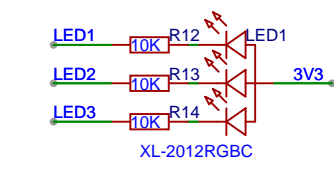
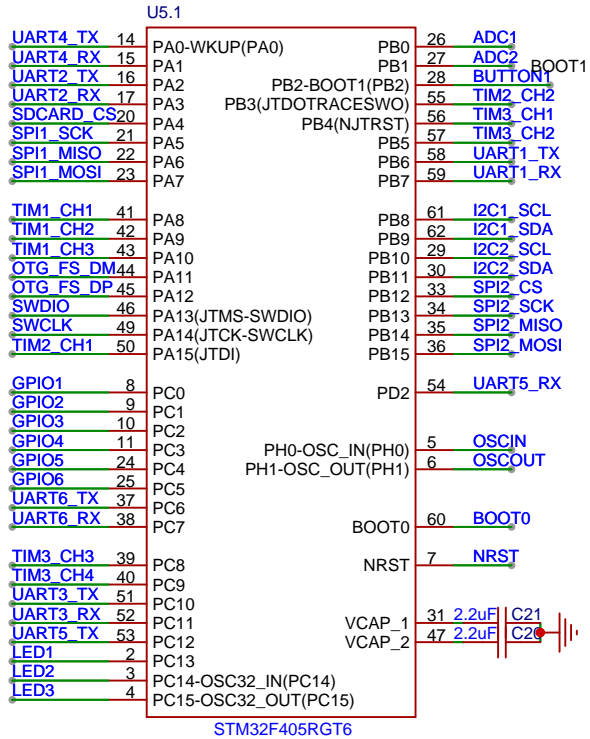
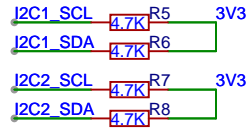


# STM32F405RGT6



## LED

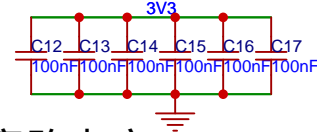
## I2C PU



## IIC上拉电阻

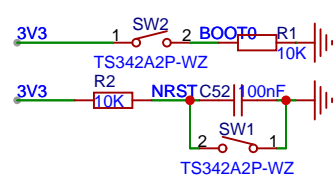


## 电压采样

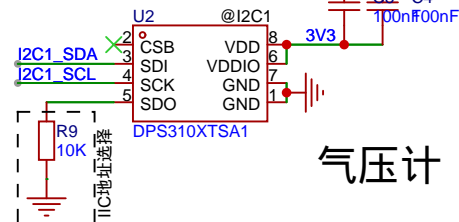


## 旁路电容

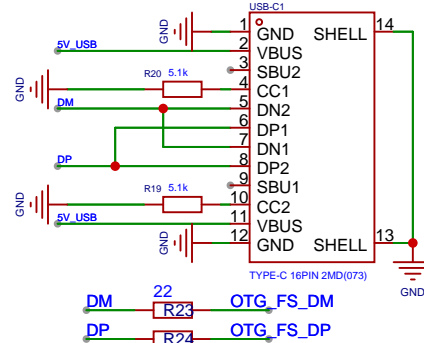
## BOOT&RESET



## DPS310

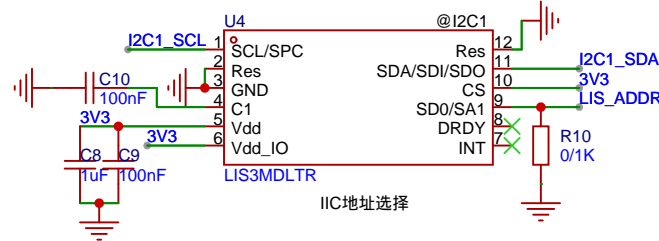


## 气压计



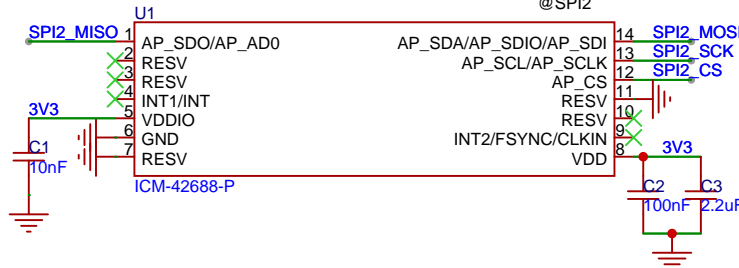
## Type-C

## LIS3MDLTR

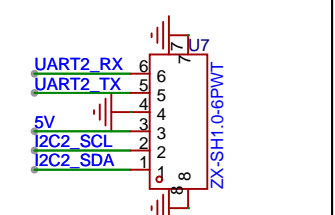


## 磁力计

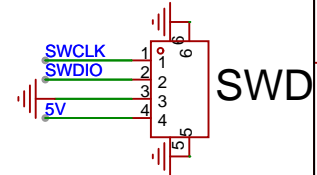
## ICM-42688-P



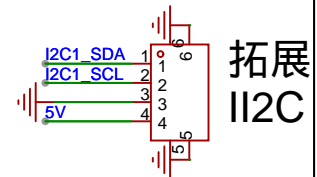
## 陀螺仪



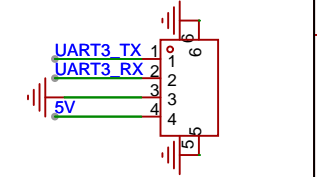
## UART2 : GPS



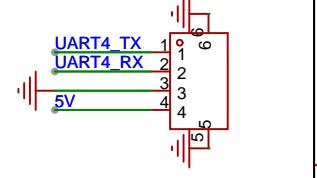
## SWD



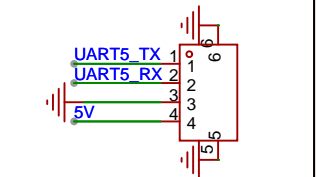
## 拓展 IIC



## UART3 : 空闲



## UART4 : 空闲

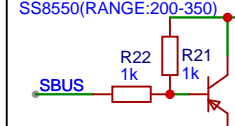
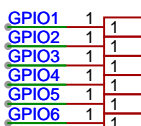


## UART5 : 空闲

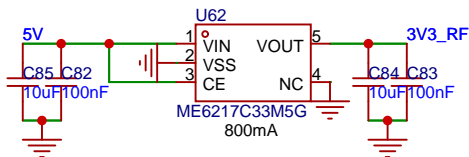
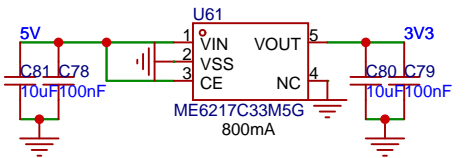
## 4XM3

## 拓展IO

## SBUS电平翻转



3V3 LDO



原理图	主控			创建日期	2025-10-19
板子	Board1			更新日期	2025-10-20
绘制		通用F405飞控			
审阅					
		版本	尺寸	页 2 共 2	
嘉立创EDA		V1.0	A4	嘉立创EDA	