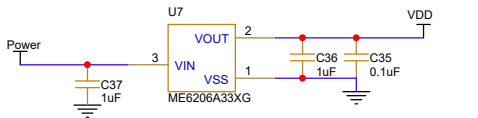
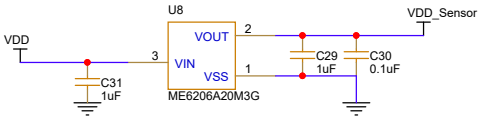


MCU_LDO_SOT-3

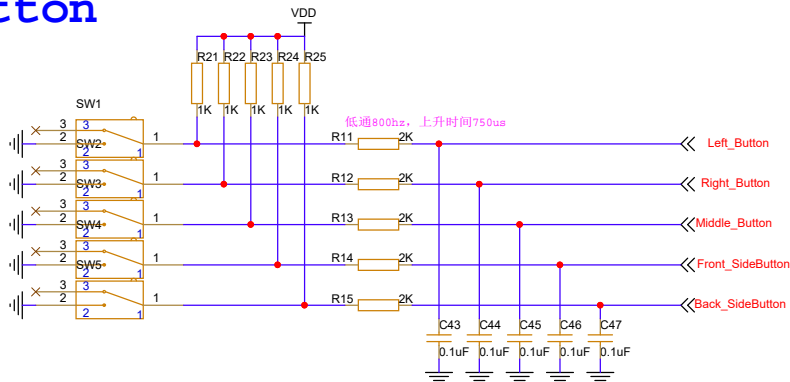


Sensor_LDO_SOT-3

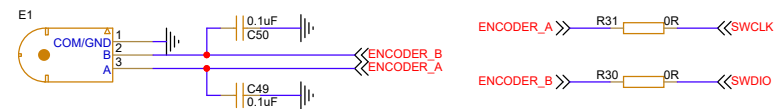


Button

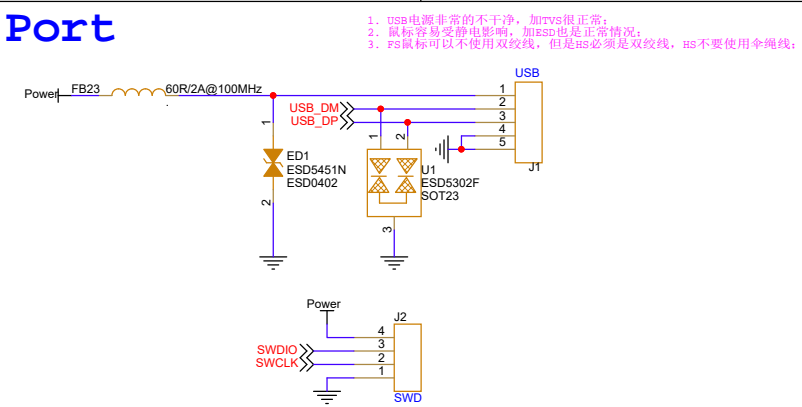
1. 硬件消抖电路，考虑到按键触发时长与usb轮询时间，折中选择了2k电阻对应的750us的消抖时长。



Encoder_Wheel

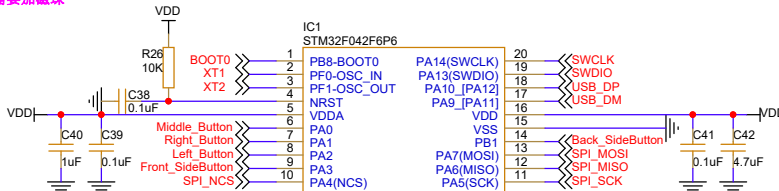


Port



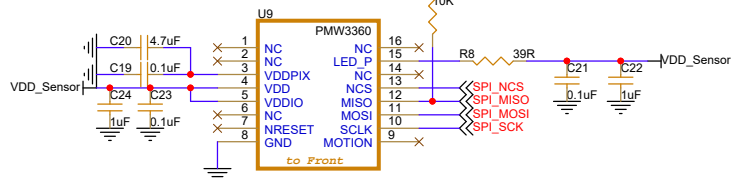
MCU_STM32F042F6P6_TSSOP20

使用Ldo不需要加磁珠

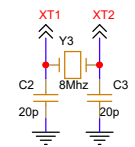


Sensor_PMW3360DM

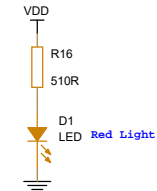
VDD_Sensor range should be 1.8V - 2.1V



Crystal



POWER_LED



Boot

BOOT0:
1 SWD download
0 turn on urat download

