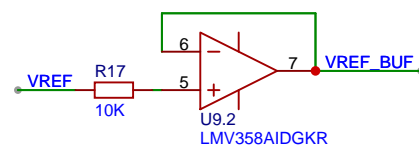
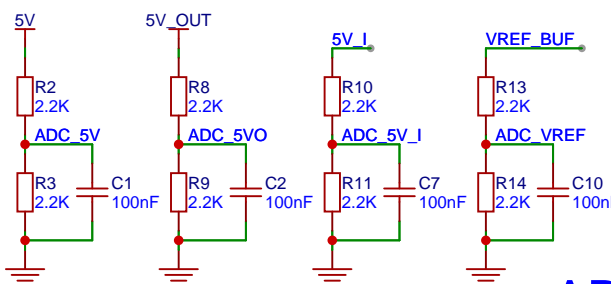


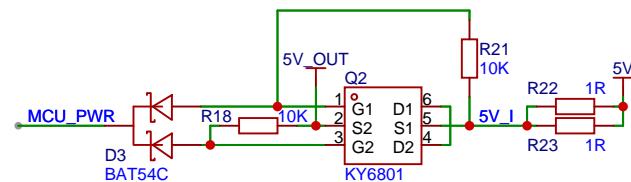
## IO电压缓冲



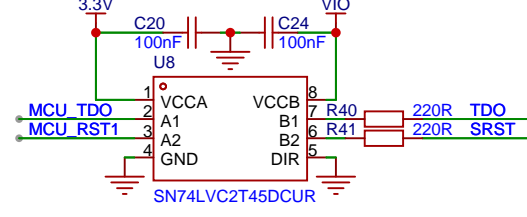
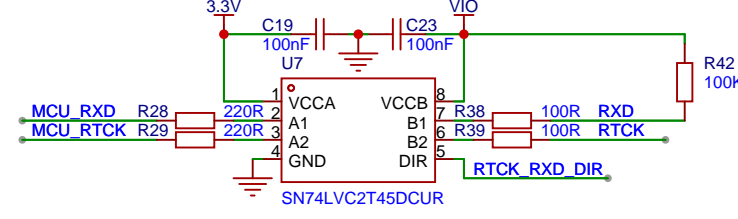
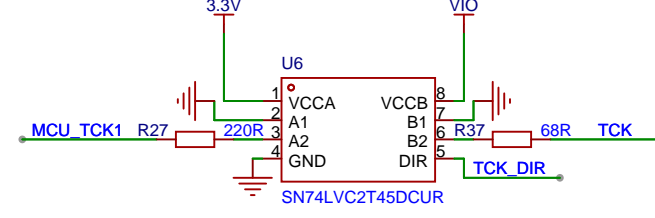
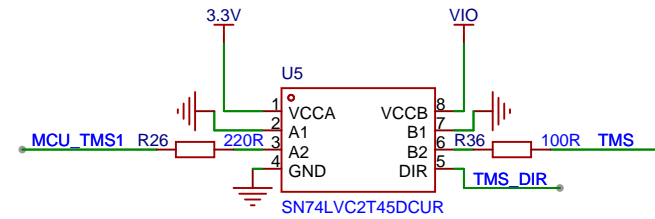
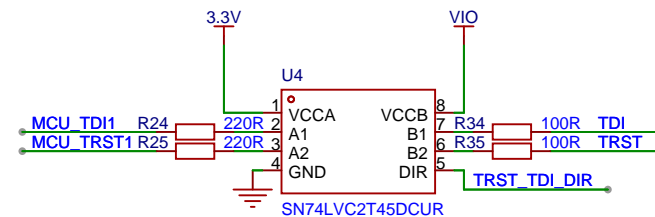
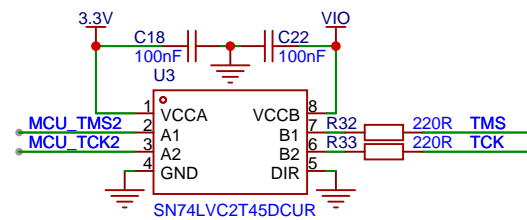
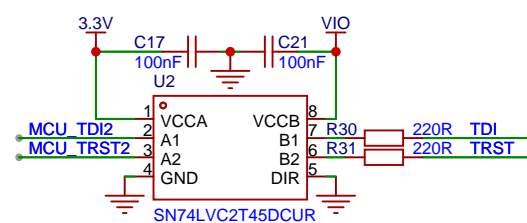
## Vref缓冲



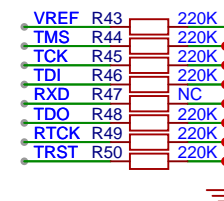
## ADC分圧



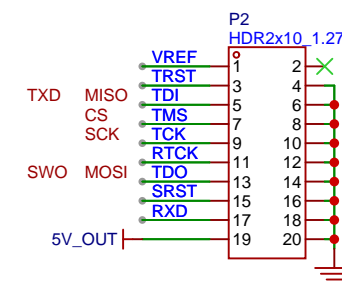
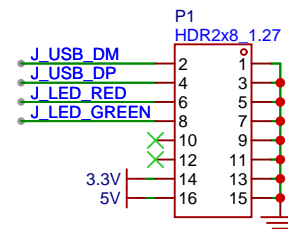
## 5V输出开关



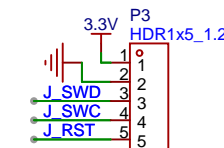
## 电平转换



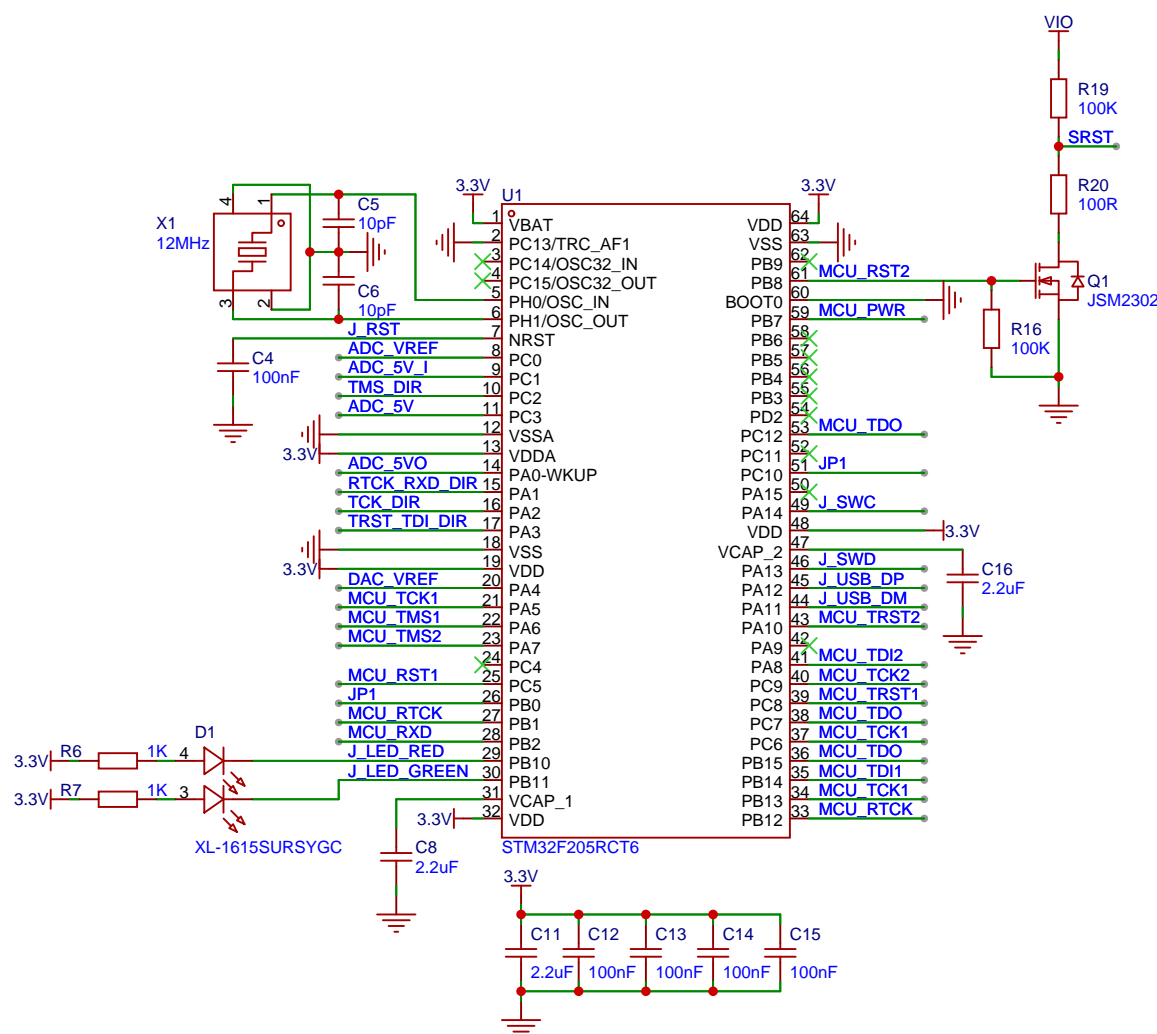
## 接口下拉电阻



## 连接排针



## SWD接口



# 单片机

