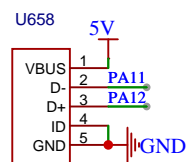
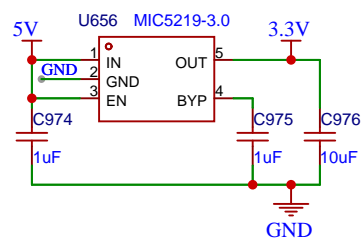


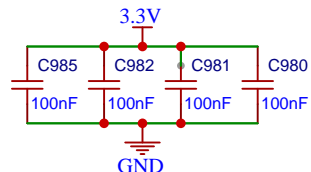
### USB接口



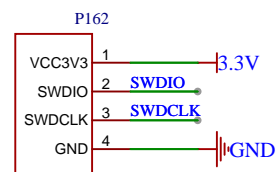
## 5V转3.3V电路



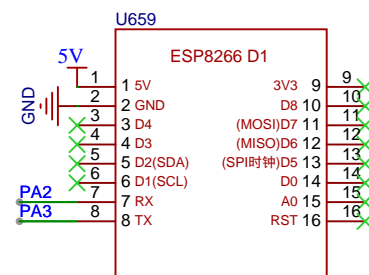
## 滤波电路



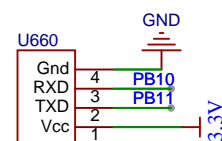
## STM32下载接口



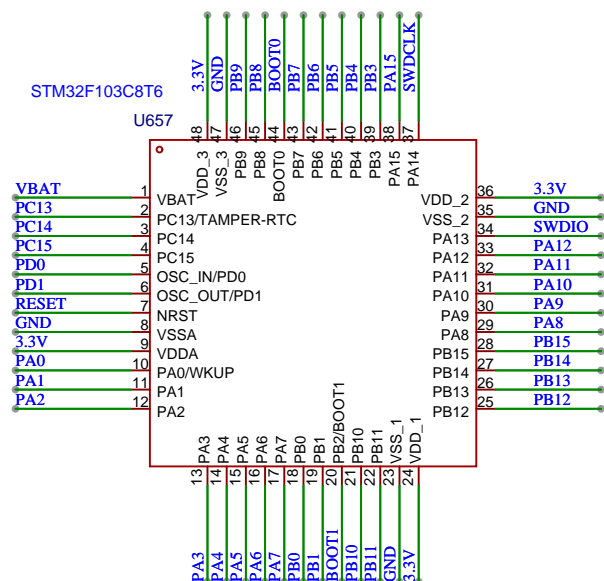
## ESP8266 WIFI模块



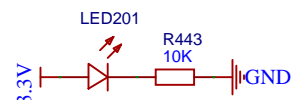
## ZIGBEE模块



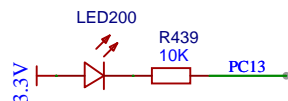
## STM32F103C8T6



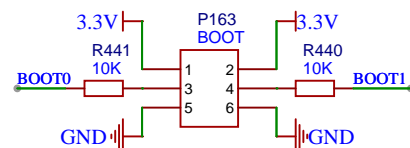
电源指示灯



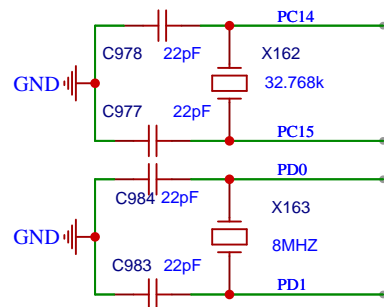
## LED灯



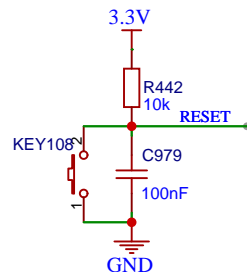
## BOOT选择电路



## 晶振电路



## 复位电路



排针

