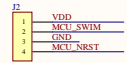


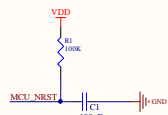
## 刷卡部分电路



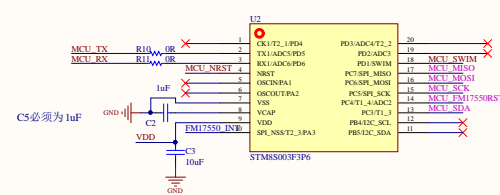
编程接口电路



LED指示灯

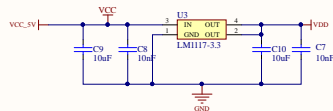


短接复位

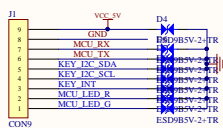


MCU控制单元电路

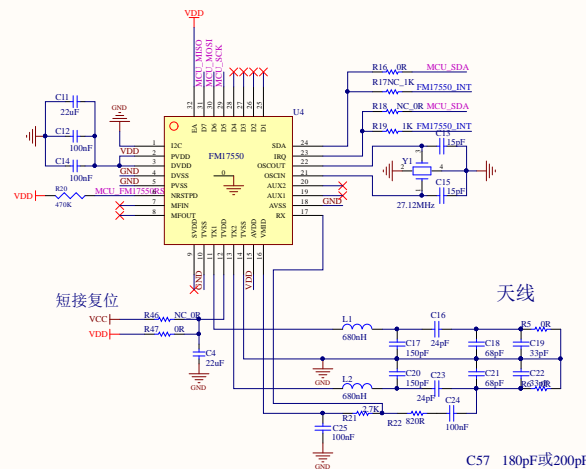
电源开关接口，默认一直开电源，POWER\_EN为高关闭



电源电路

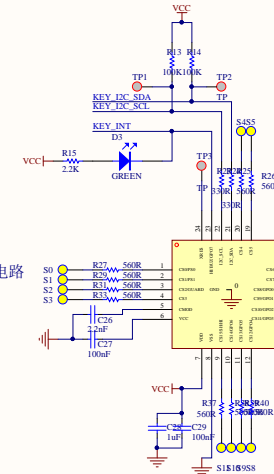


外部连接端子



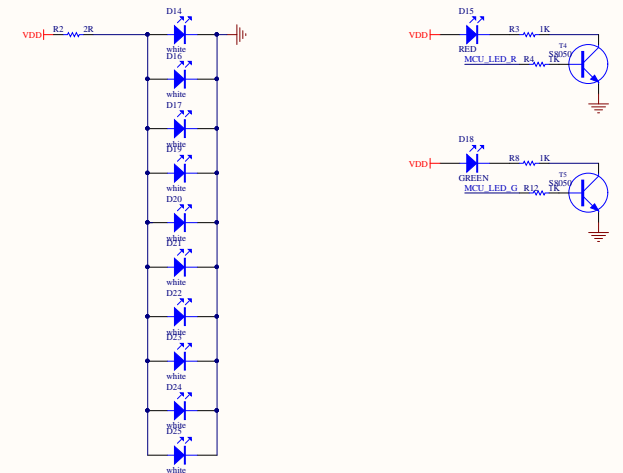
读卡模块电路

## 按键部分电路



触摸按键电路

触摸按键电路



LED背光

Title		
Size	Number	Revision
A3		
Date	2018.9.20	Sheet 01
File	G:\智之信\0030_ZZW-2800_KEY_A.CAD\01_0.dwg	