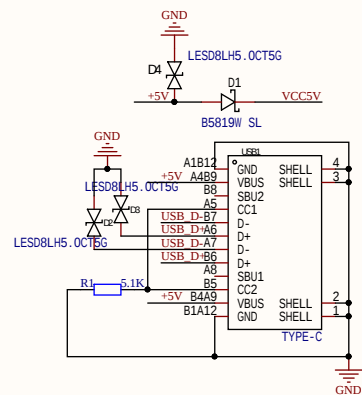
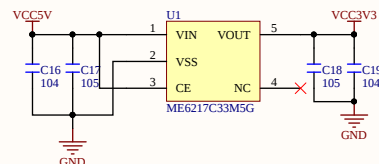
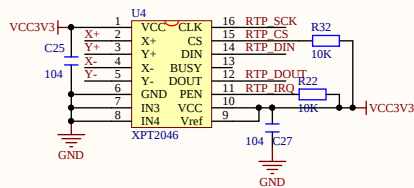




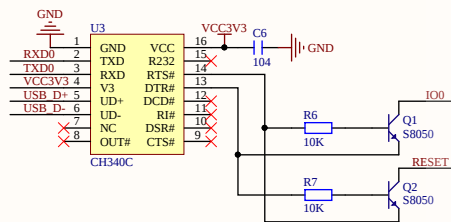
Type-C接口电路



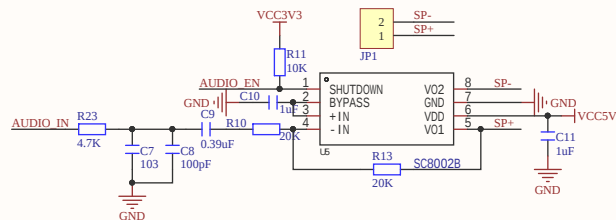
5V转3.3V稳压电路



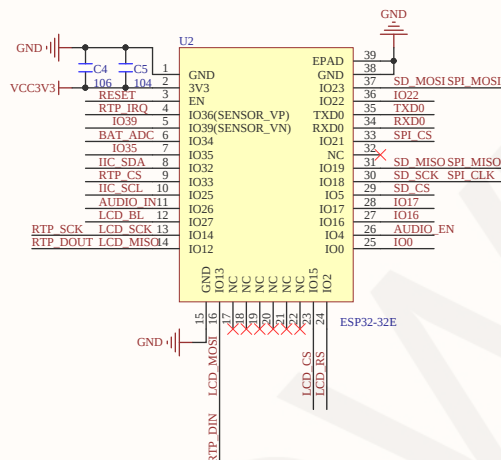
电阻触摸屏控制电路



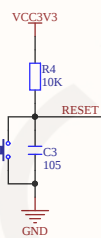
USB转串口以及一键下载电路



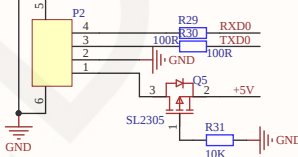
音频功放电路



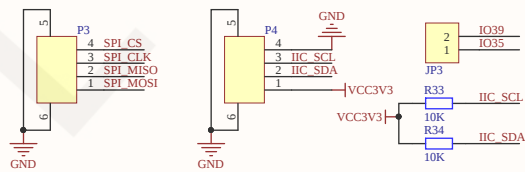
ESP32-32E主控电路



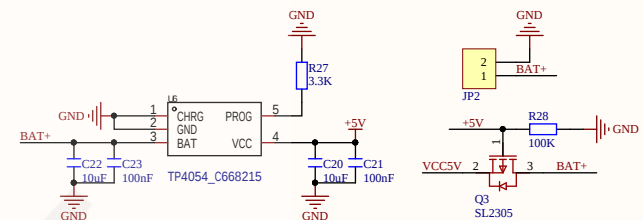
按键复位电路



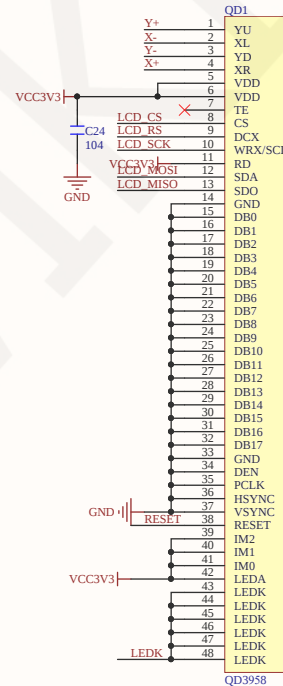
串口模块接口电路



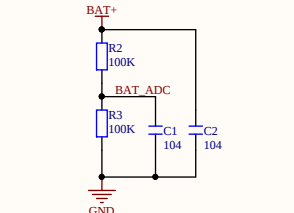
扩展IO以及外设接口电路



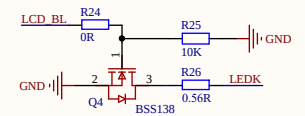
电池充放电管理电路



48P液晶屏排线焊接接口

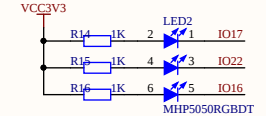


电池电量检测电路



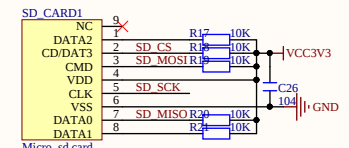
液晶屏背光控制电路

高电平点亮背光

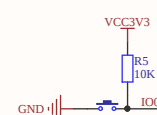


RGB三色灯控制电路

低电平点亮LED灯



MicroSD卡槽接口电路



下载按键电路

Title: 4.0寸ESP32-32E显示模块原理图		
Size: A3	Number:	Revision:
Date:	Time:	Sheet of
File:		