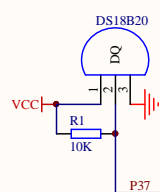
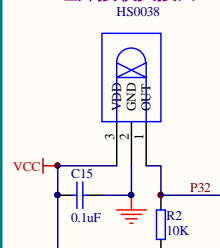


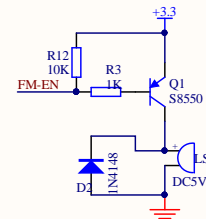
温度传感器接口



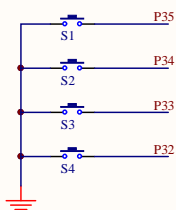
红外接收头接口



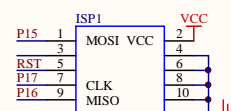
蜂鸣器模块



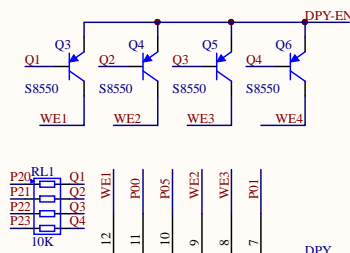
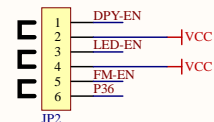
独立键盘



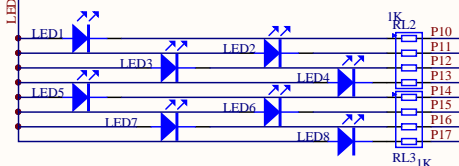
AVR下载接口



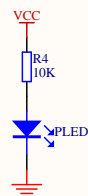
功能使能跳线



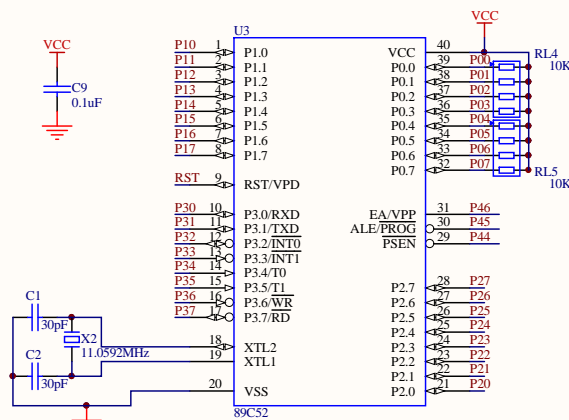
LED流水灯模块



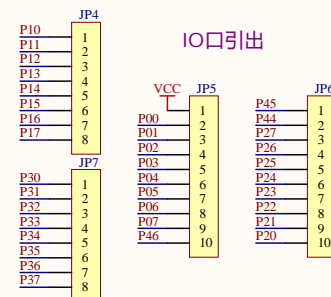
电源指示灯



主控芯片



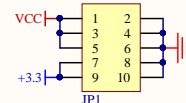
IO口引出



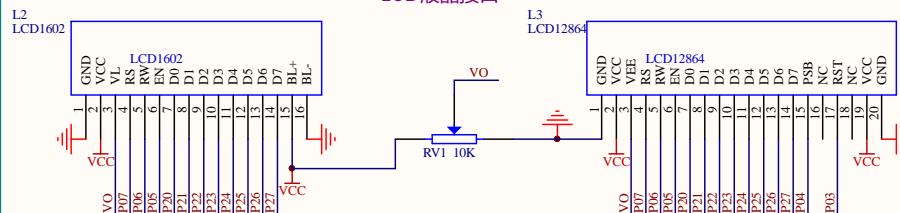
4位共阳数码管



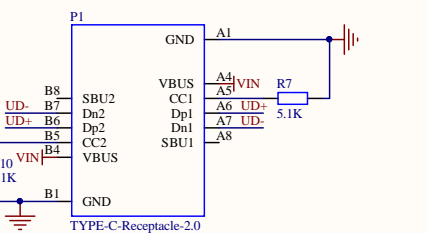
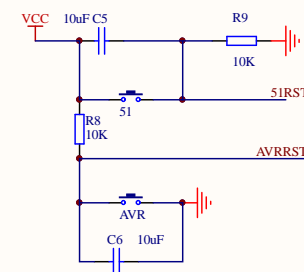
电源&地引出口



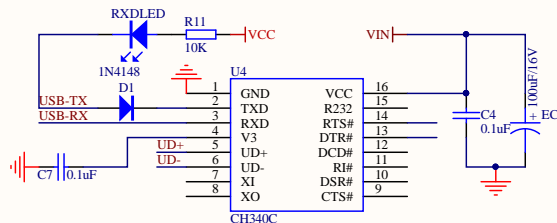
LCD液晶接口



复位电路

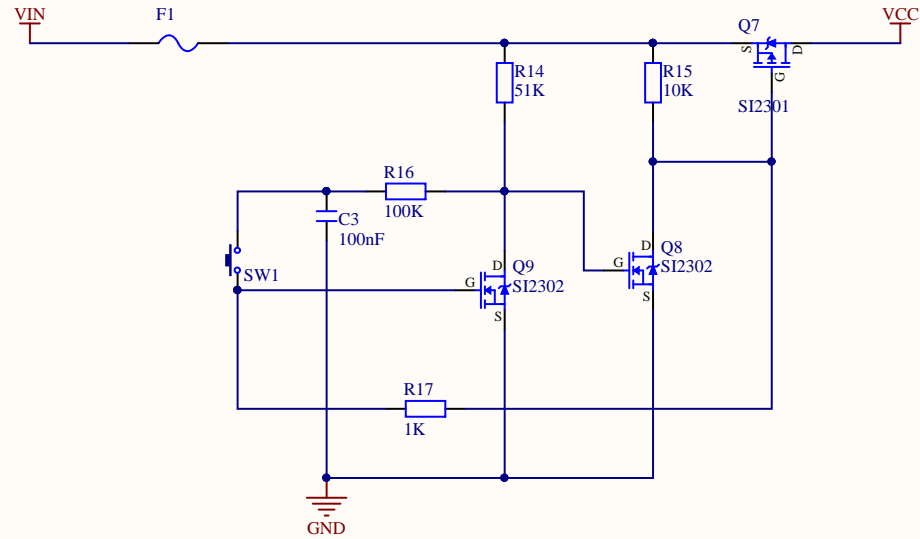


供电&下载&串口模块通信

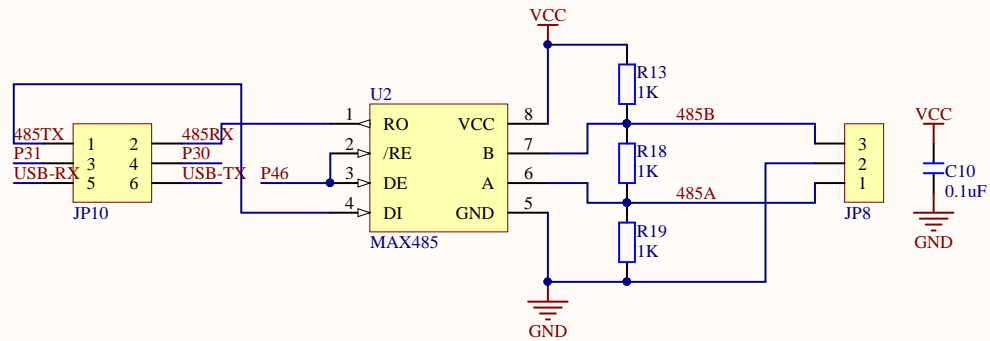



清翔电子51单片机开发板
型号: QX-MINI51
版本: V3.0
WEB: WWW.RICHBOT.CN

自锁电源开关电路



RS485通信电路



Title			Altium Limited L3, 12a Rodborough Rd Frenchs Forest NSW Australia 2086	
Size:	Orcad A	Number:		
Date:	2023/4/13	Time:	15:35:09	
File:	D:\EDA\Project\mini51开发板\QX-MINI51_3_0\QX-MINI51Sheet1.SchDoc		Sheet	of