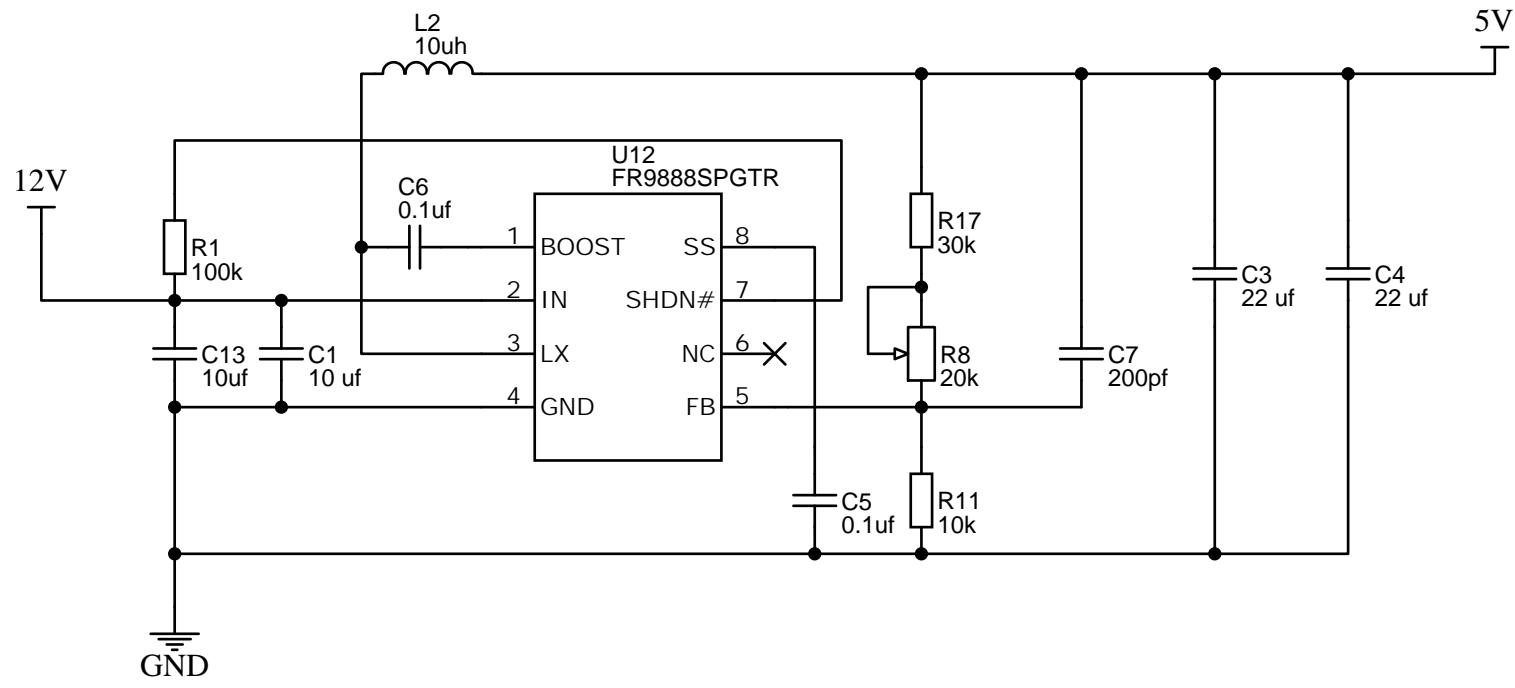
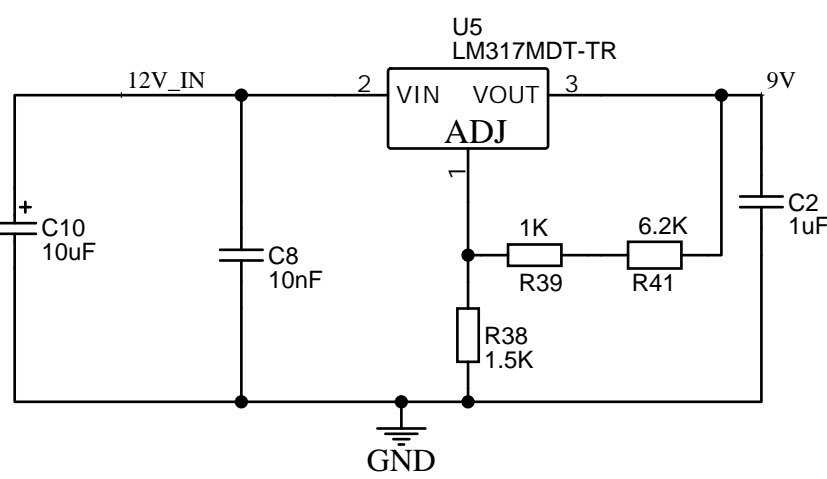


电源模块

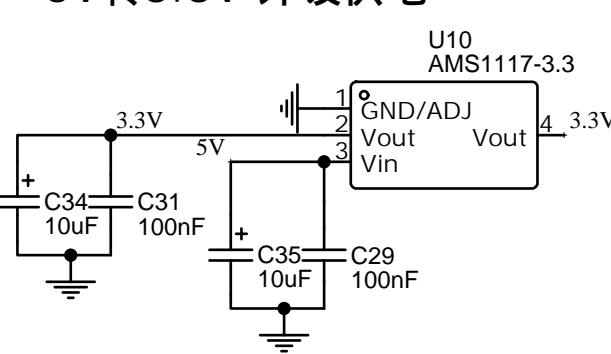
12V转5V 外设供电



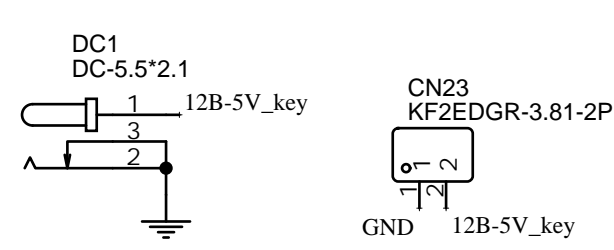
12V转9V 外设供电



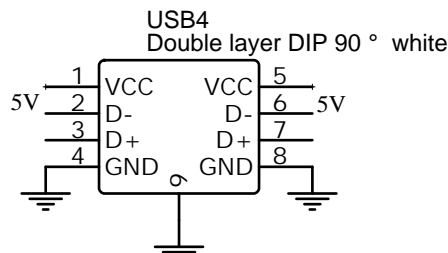
5V转3.3V 外设供电



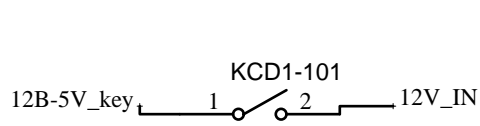
总板12V供电



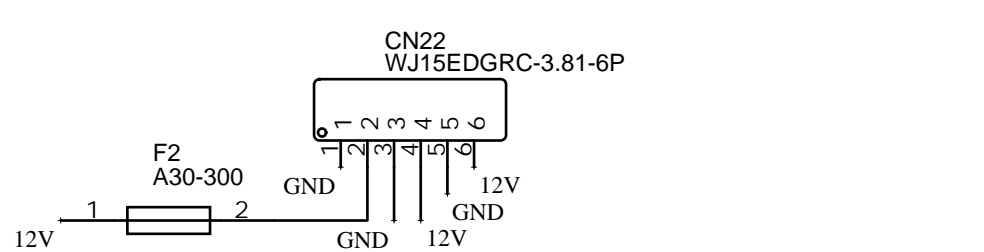
外设双USB供电



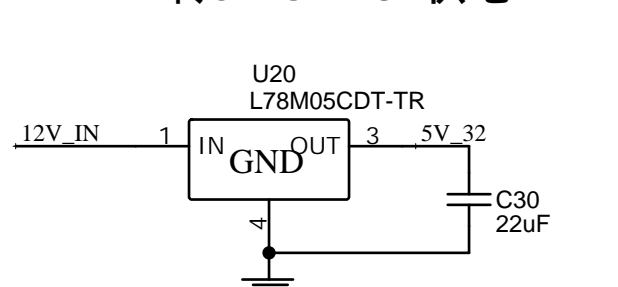
12V电源开关



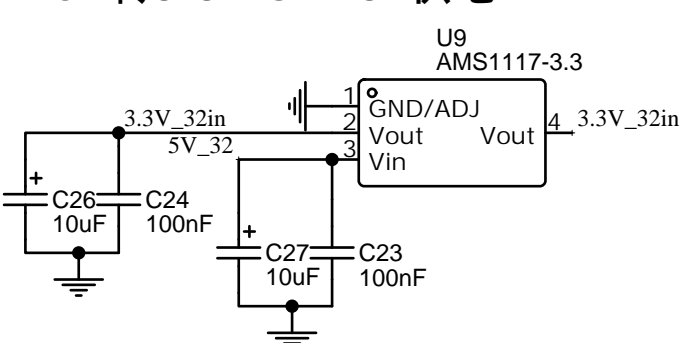
12V外设供电



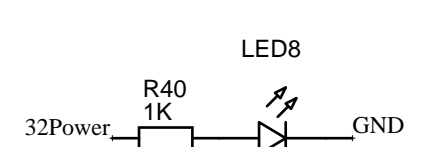
12V转5V STM32供电



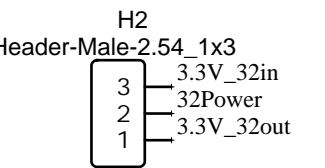
5V转3.3V STM32供电



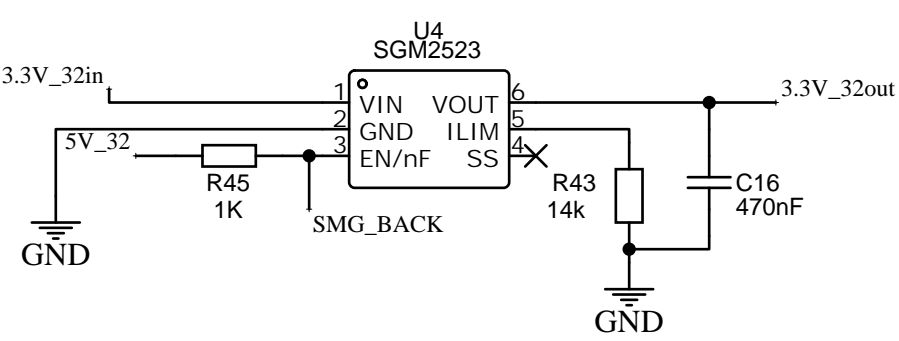
32供电指示灯



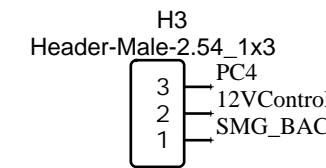
32供电选择



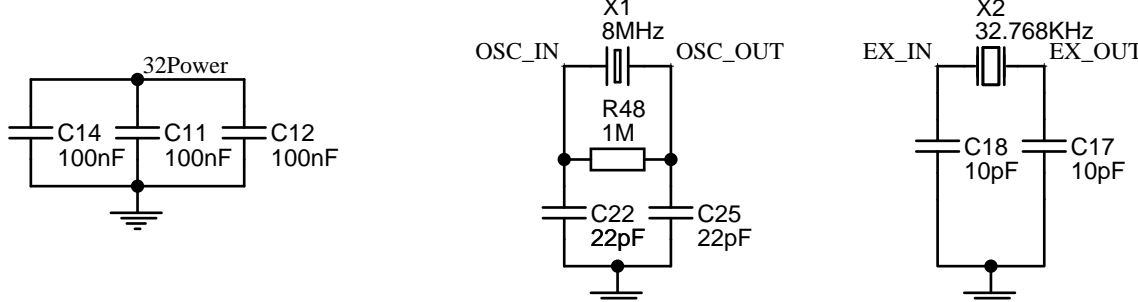
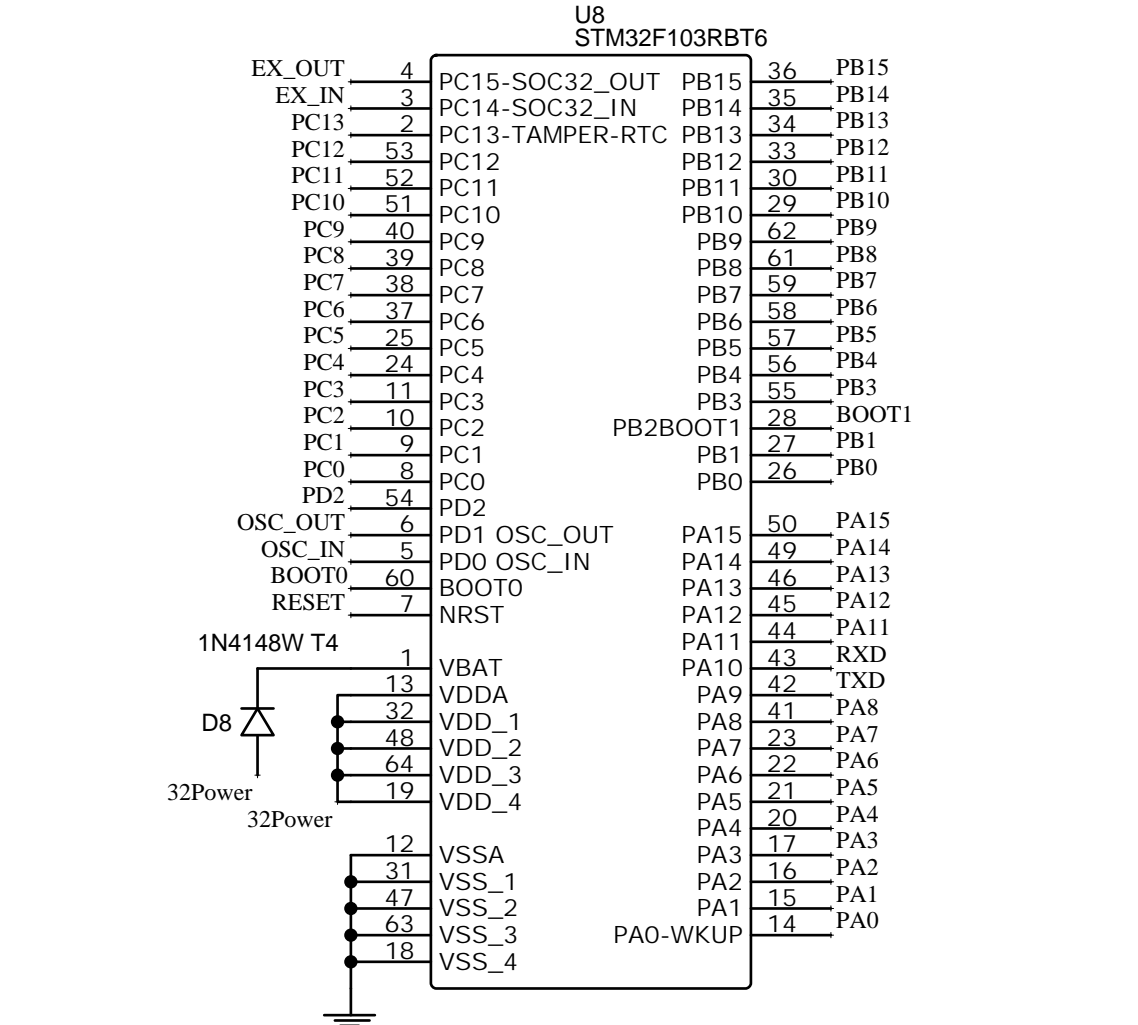
32过流保护模块



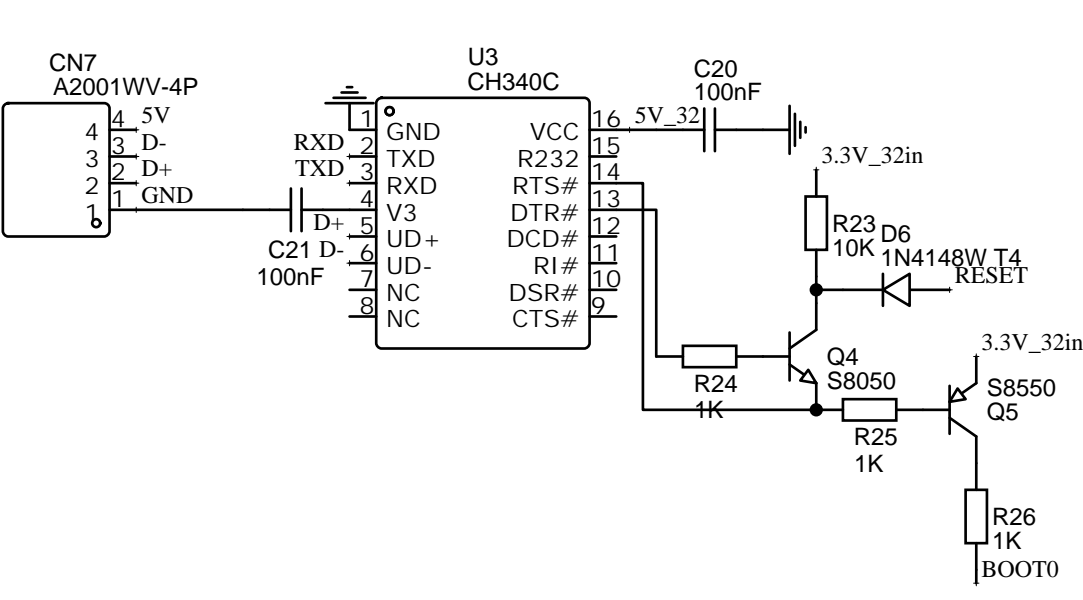
外设12V供电控制选择



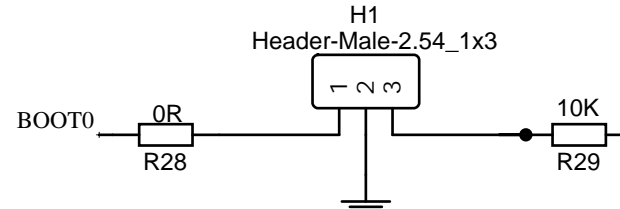
STM32模块



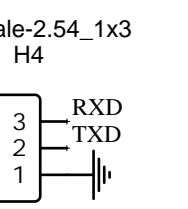
USB-TTL



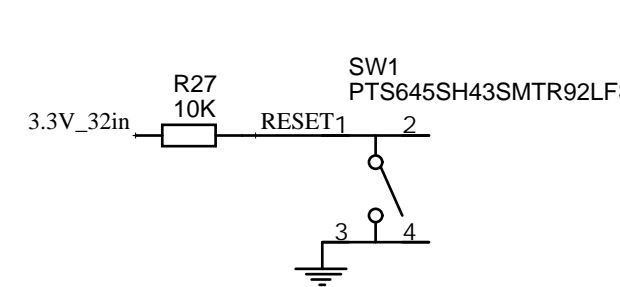
FLASH选择



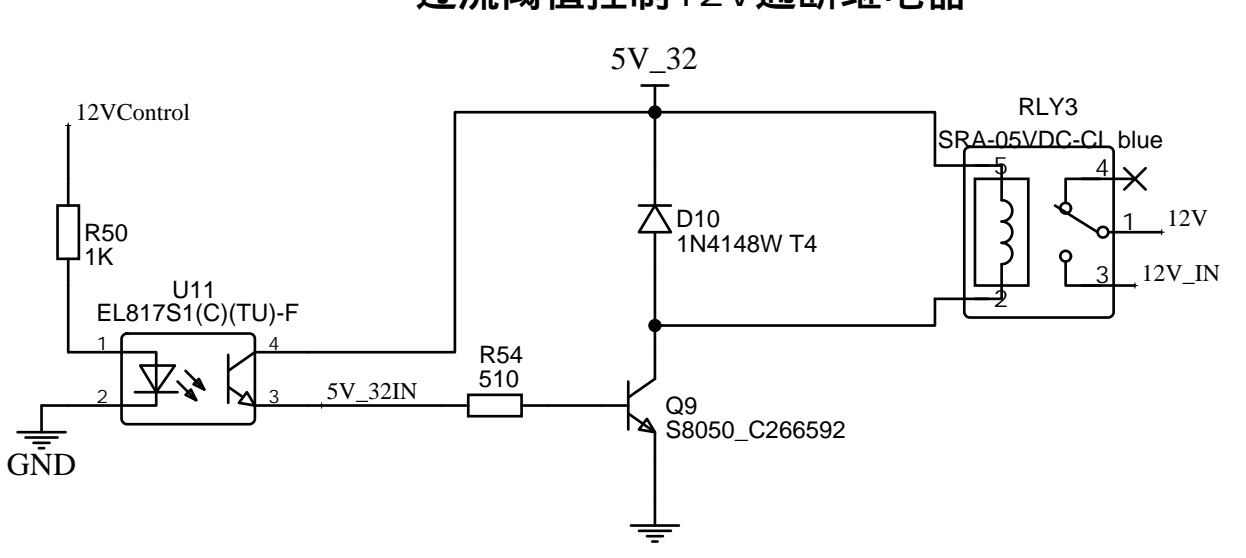
串口TTL



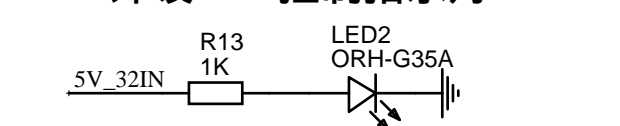
RESET



过流阈值控制12V通断继电器



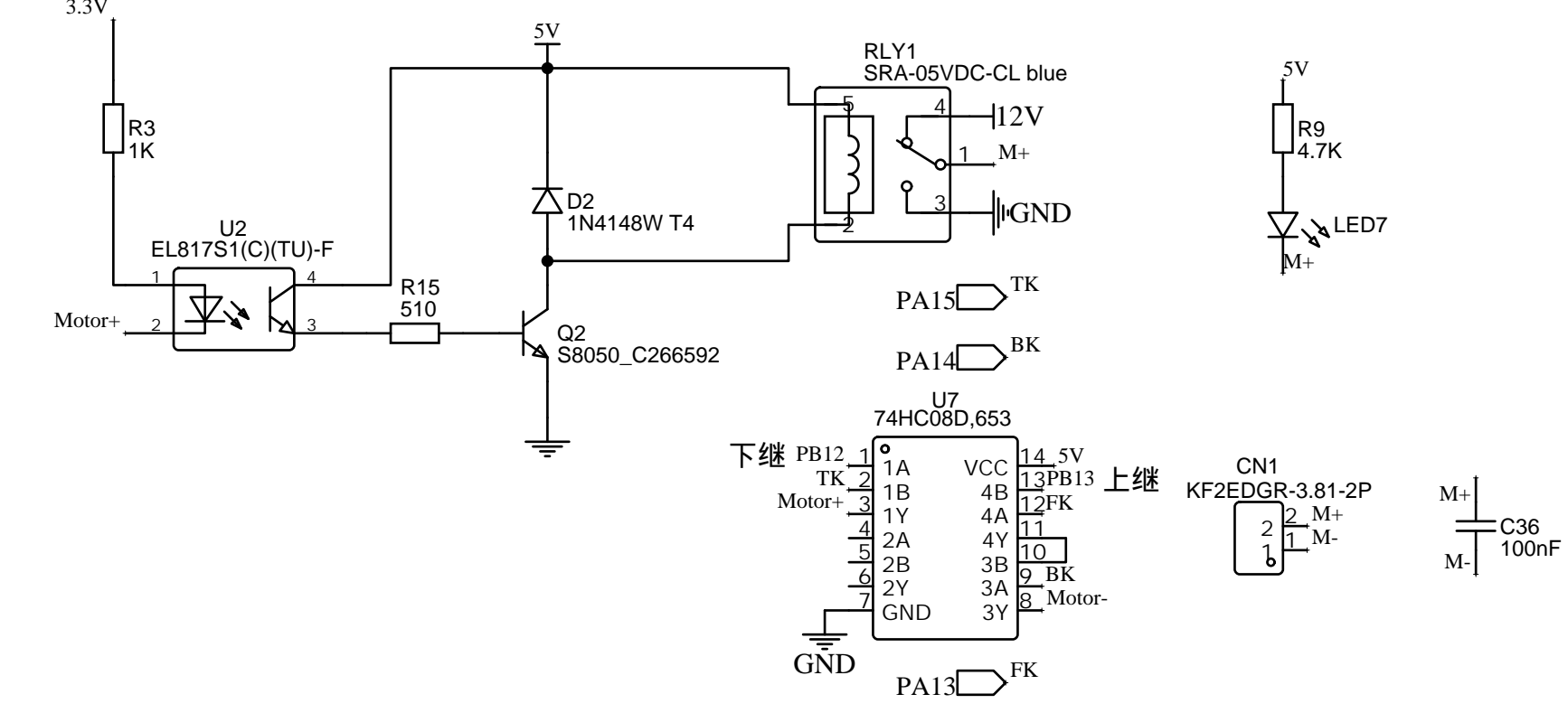
外设12V控制指示灯



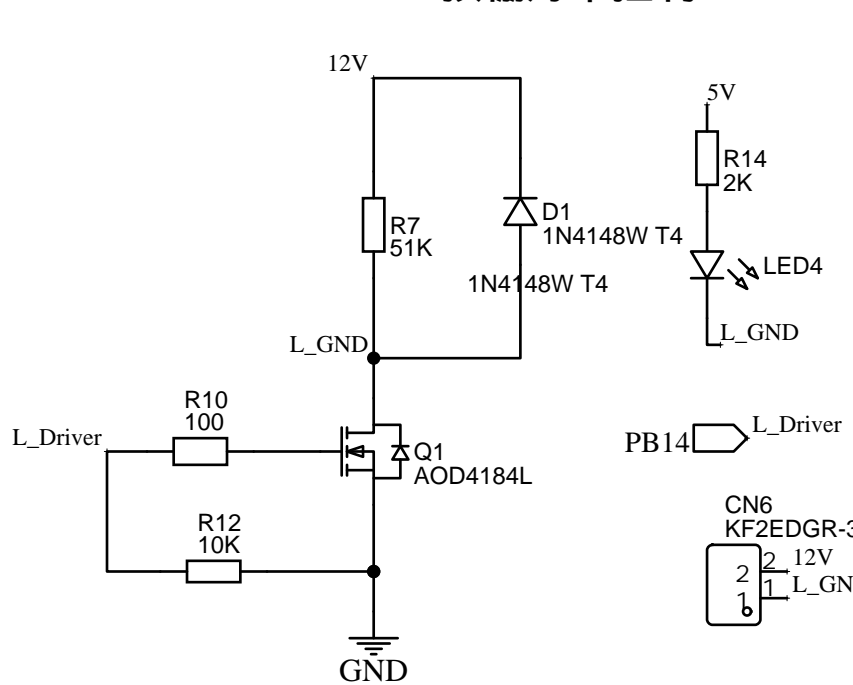
外设接口模块

控制部分

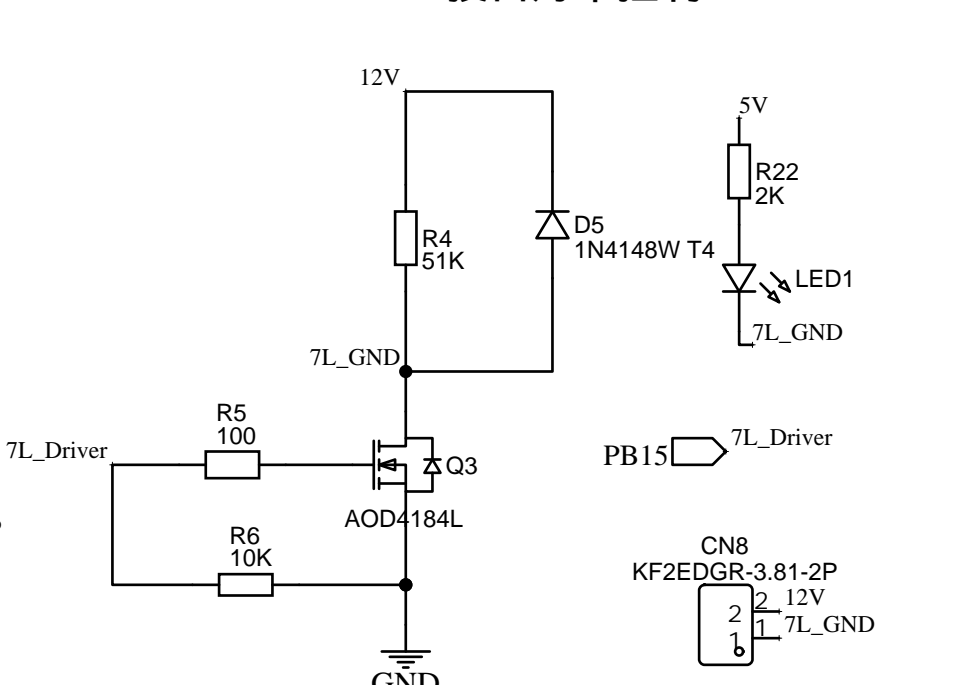
电机控制



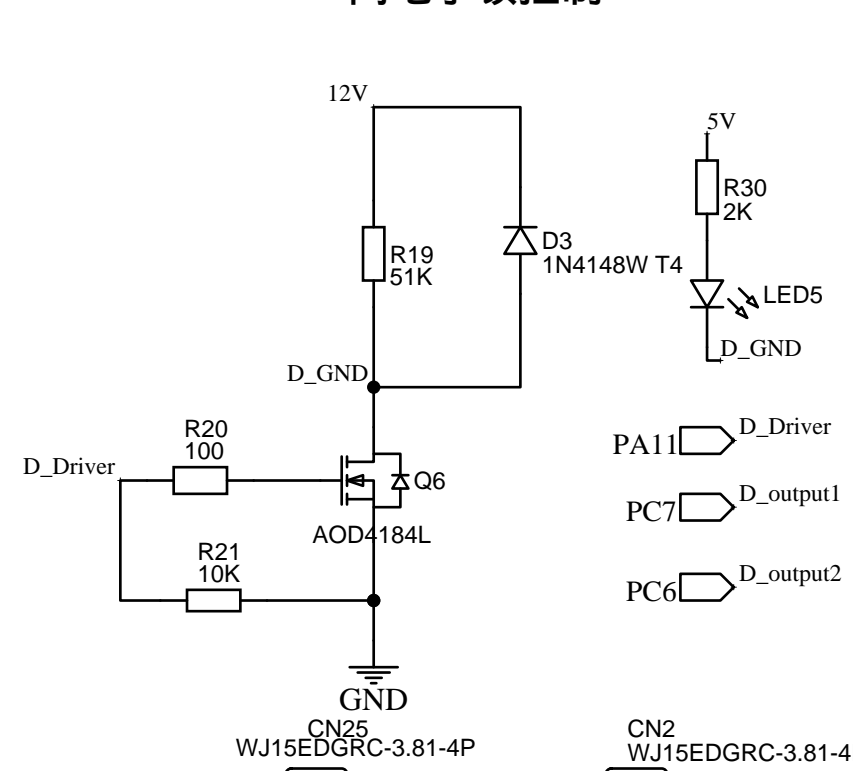
顶棚灯带控制



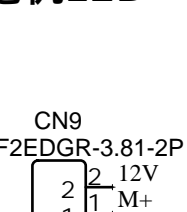
投口灯带控制



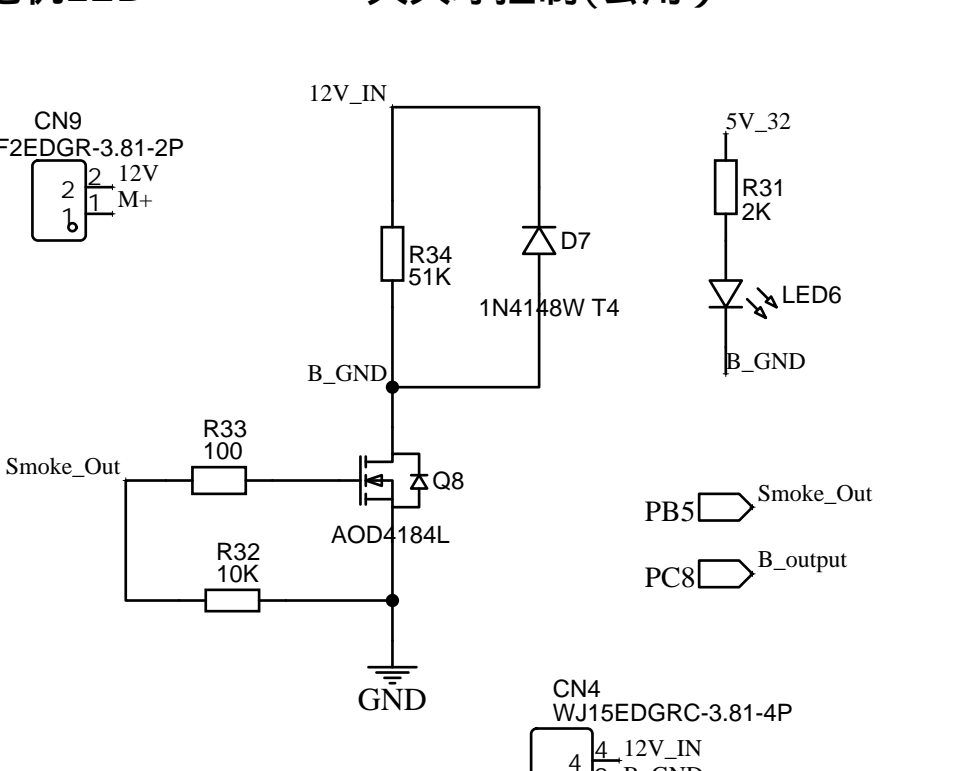
门电子锁控制



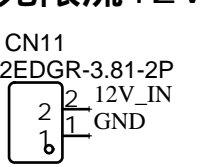
电机LED



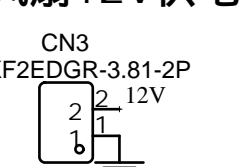
灭火星控制(公用)



无限流12V

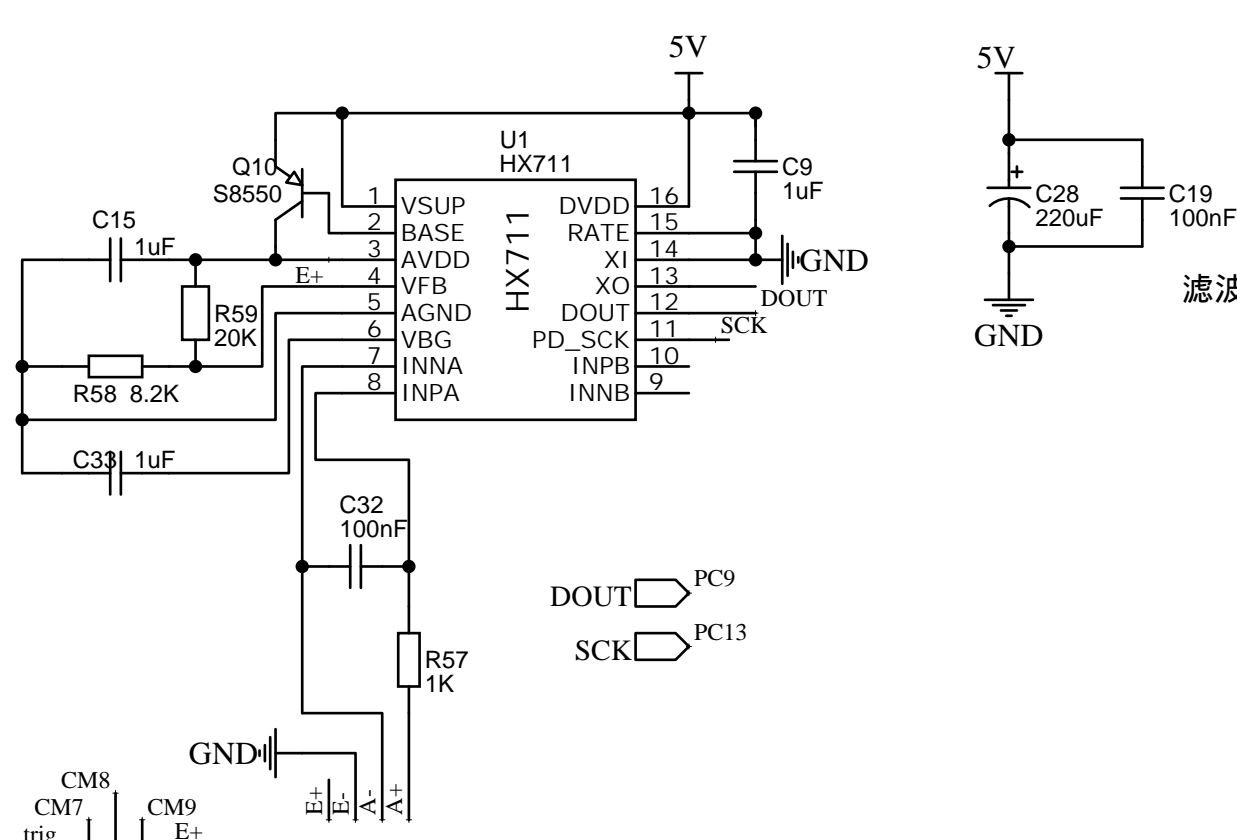


风扇12V供电

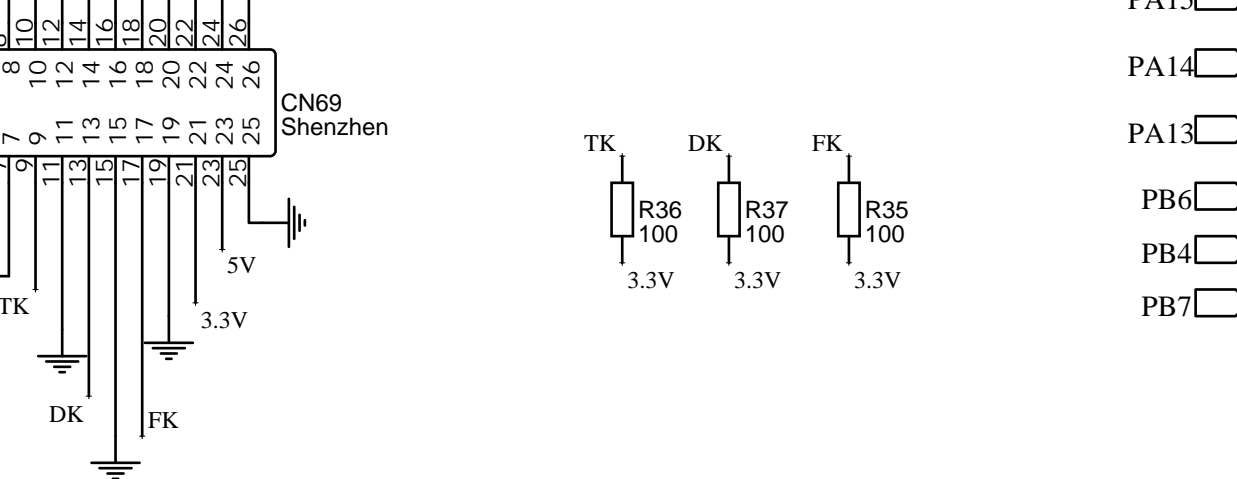


检测部分

HX711最小驱动板



传感器转接牛角座



TITLE:		REV:
Company:		Sheet:
Date:		Drawn By: