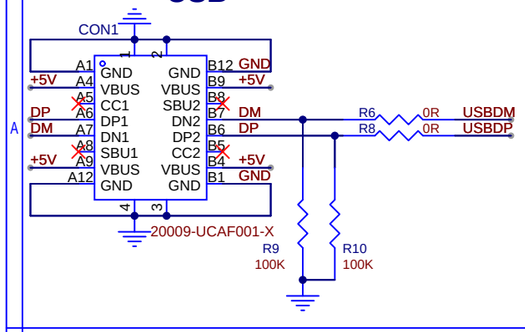
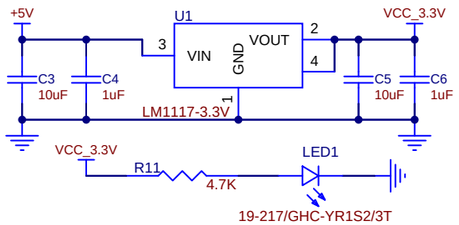
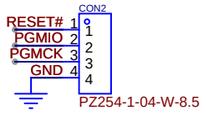
USB



5V to 3.3V

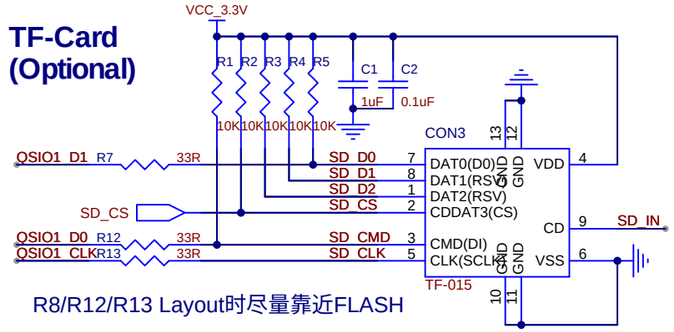


Bootloader下载口 (Optional)



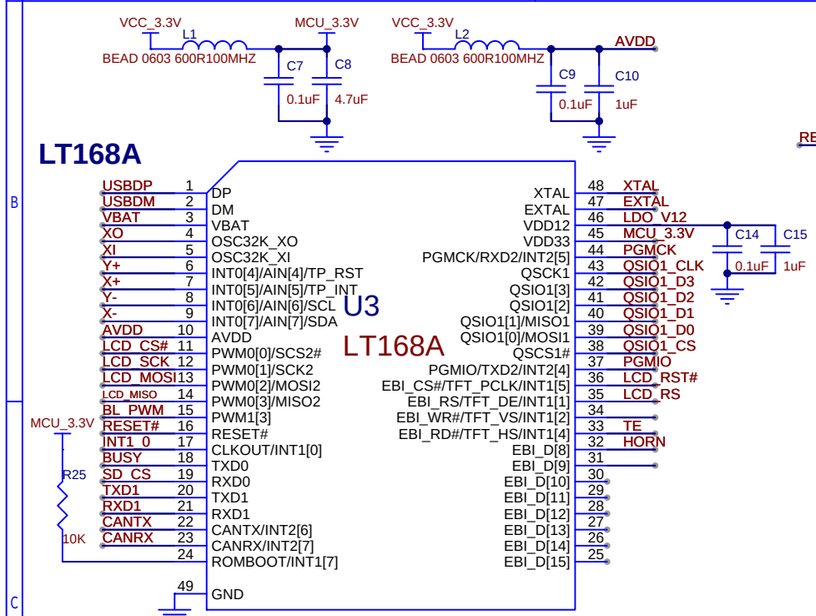
该下载口仅在烧录Bootloader时使用
不需要时可作为串口使用
PCB必须预留接口或者测试点

TF-Card (Optional)



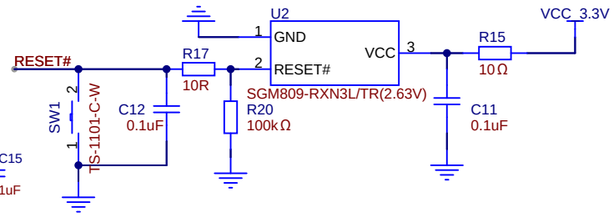
R8/R12/R13 Layout时尽量靠近FLASH

LT168A

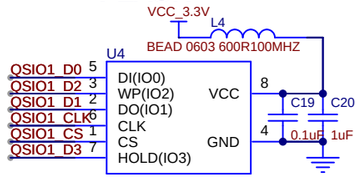


BOOT/BUSY信号脚上电期间不可为低电平

RST电路



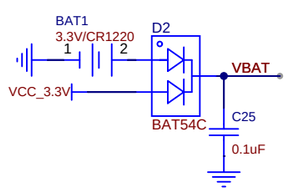
FLASH



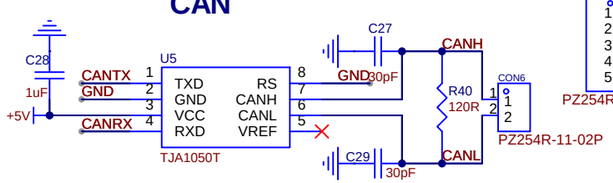
NOR：GD25Q128E/XT25F128B
NAND：GD5F1G/W25N01G

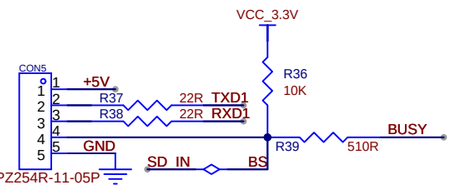
Layout时FLASH应尽量靠近LT168A

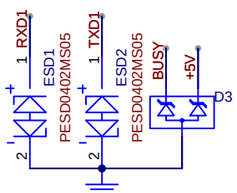
RTC

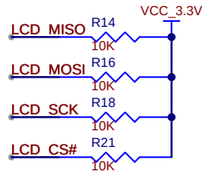


CAN

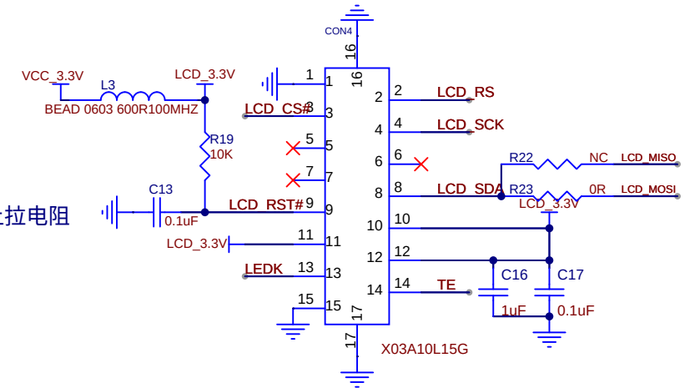




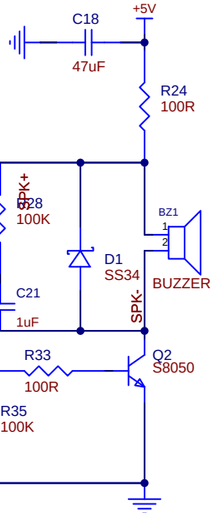


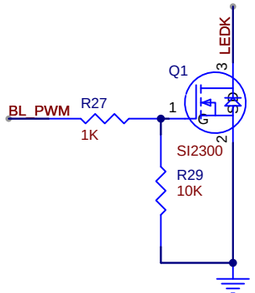


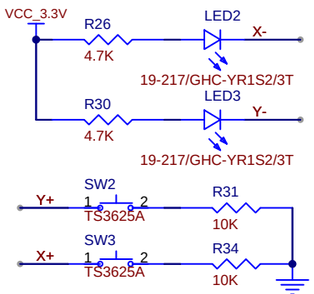
驱动SPI屏，相关SPI数据线需要添加上拉电阻



蜂鸣器/喇叭 Beep/SPK







Schematic	LT168A_Demo_SPI_V1.7	Update Date	2025-09-08
		Create Date	2024-06-13
Page	LT168A_Demo_SPI_V1.7	Part Number	
Drawed			
Reviewed			

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VER	SIZE	PAGE 1 OF 1
V1.6		Levetop Semiconductor.