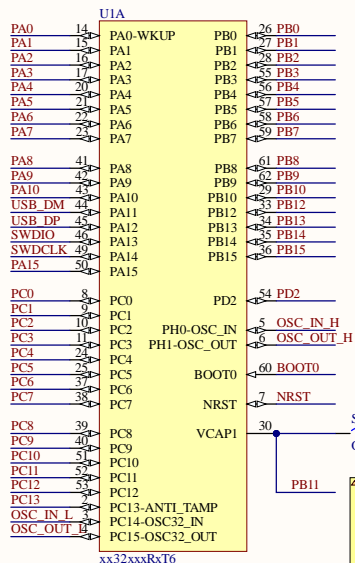
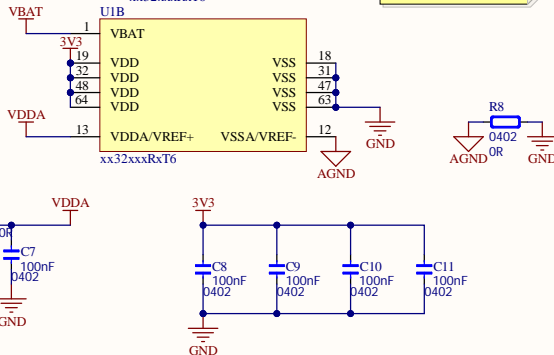


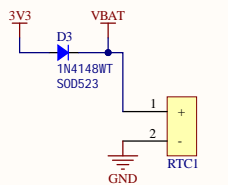
主控



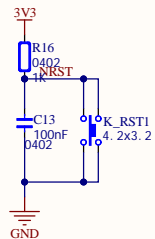
此处为了兼容部分芯片，如STM32F412RET6，SB2短接。如STM32L431RCT6，没有VCAP，则SB2断开。



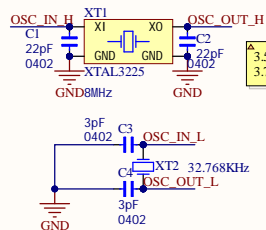
RTC后备电池



RST复位按键

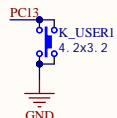


晶振

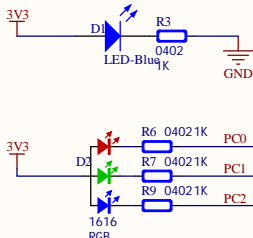


3.5版本XT1为12MHz
3.7版本XT1为8MHz

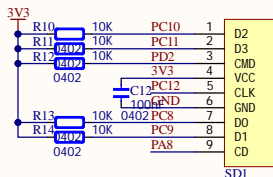
按键



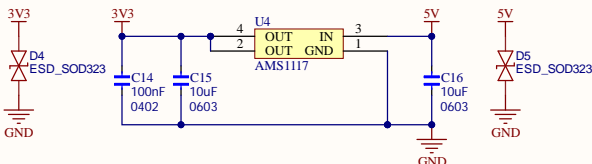
LED



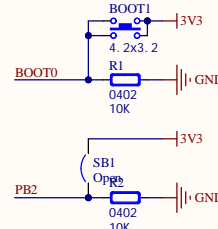
SDIO



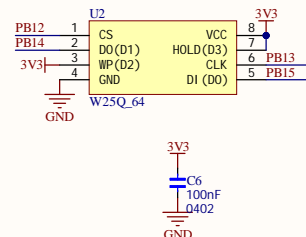
线性稳压



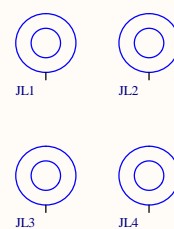
BOOT



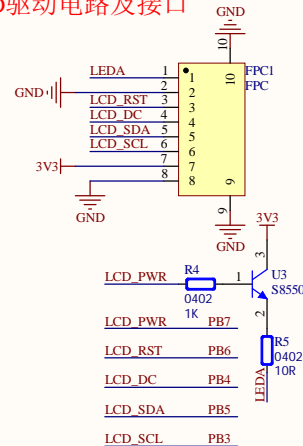
SPI FLASH



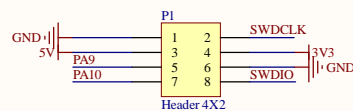
定位孔



LCD驱动电路及接口



SWD USART1



TYPE-C

此处为了兼容部分芯片，如STM32F103RCT6需要短接SB3。STM32F4、L4系列，AT32F4系列内部均有上拉，所以无需短接SB3。

