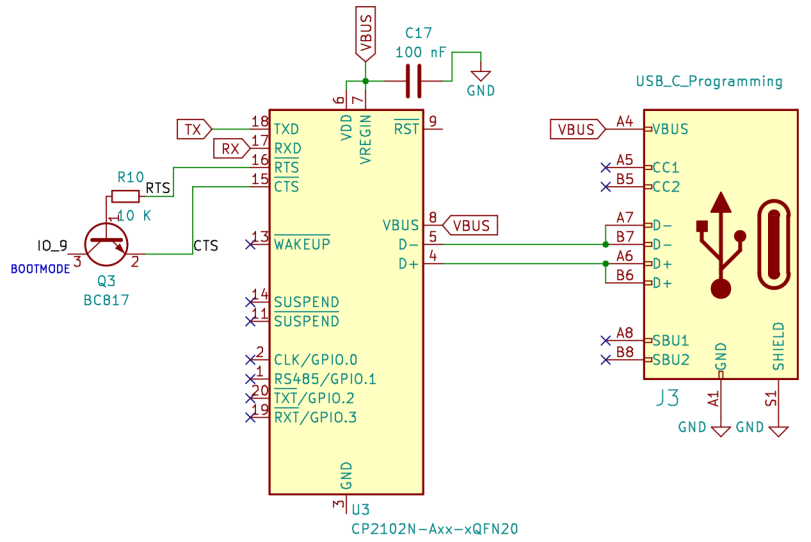
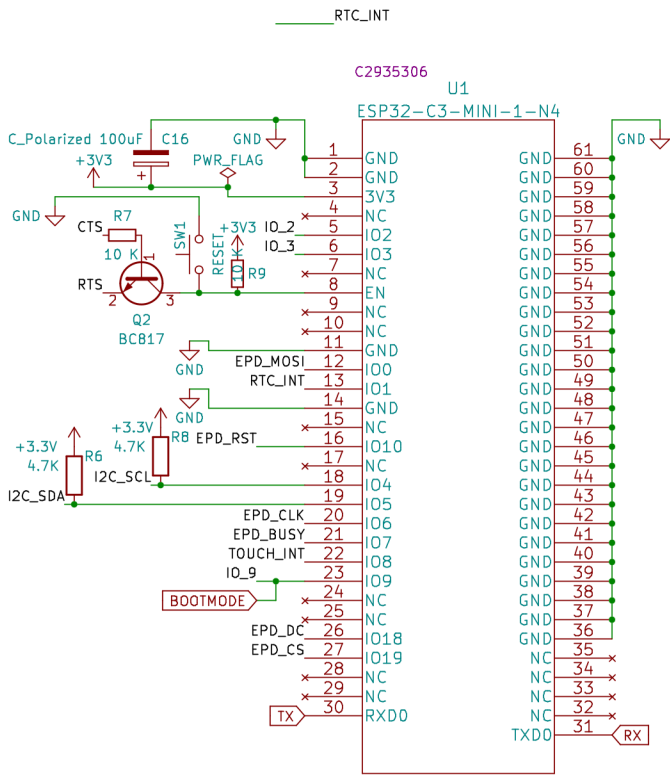
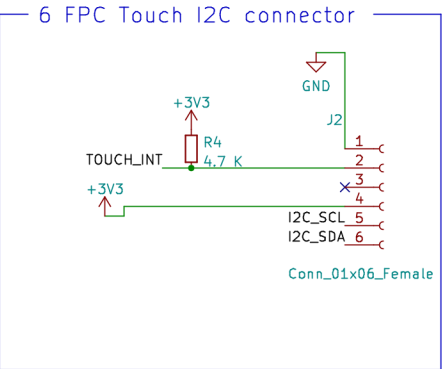
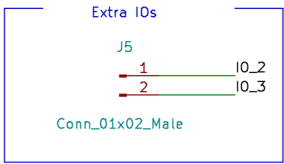
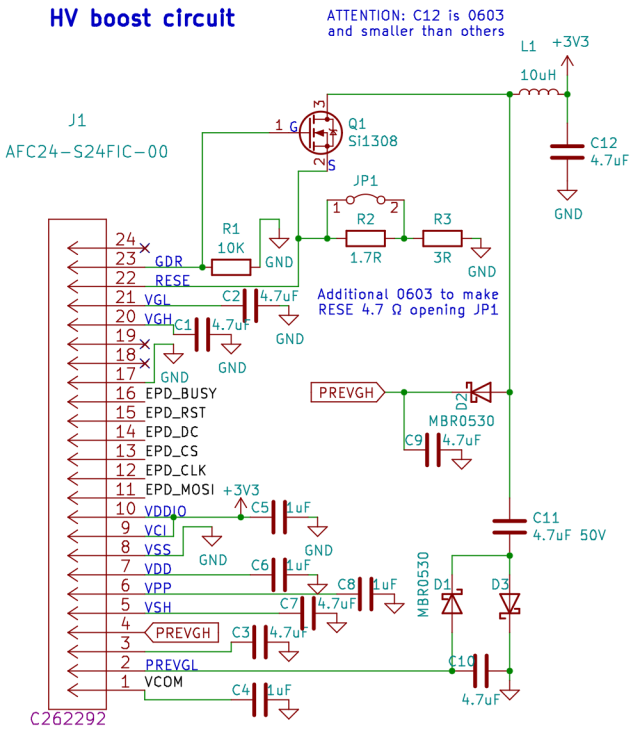
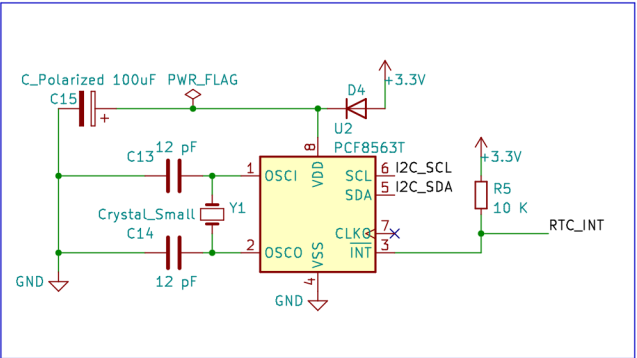


HV boost circuit

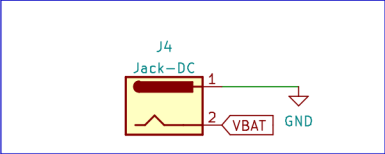


IMPORTANT: This QFN20 version does not have a CTR pin. I've read comments that CTS might work instead: <https://www.reddit.com/r/AskElectronics/comments/ta5fht/comment/hzz5ia/>

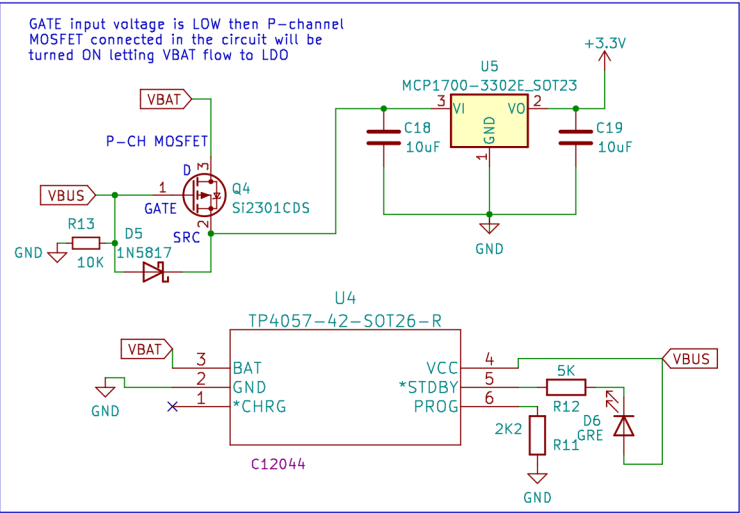
PCF8563T Real time clock via I2C



Battery jack



Charge and power management



- H1 MountingHole
- H2 Not included in PCB (no space)
- H3 MountingHole
- H4 MountingHole