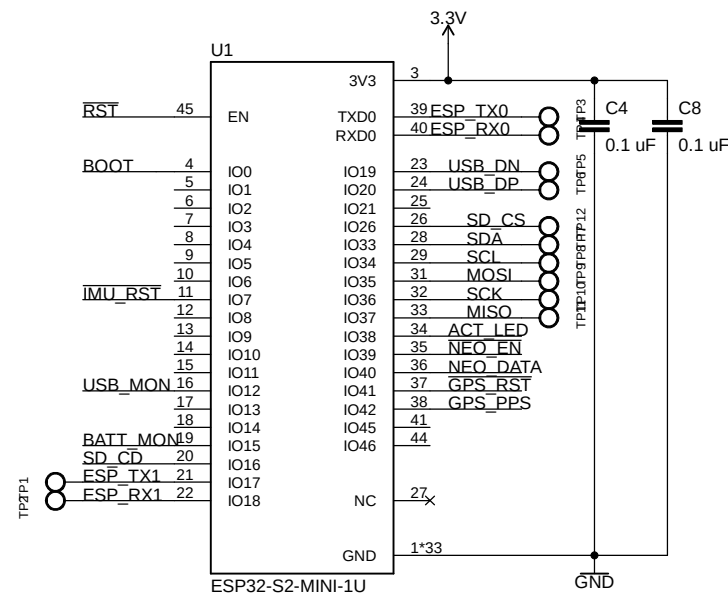
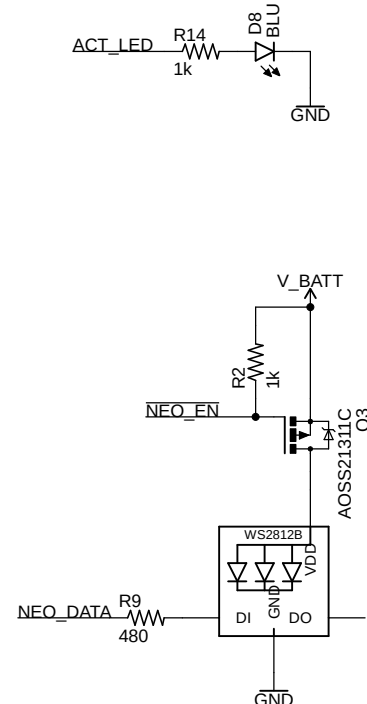


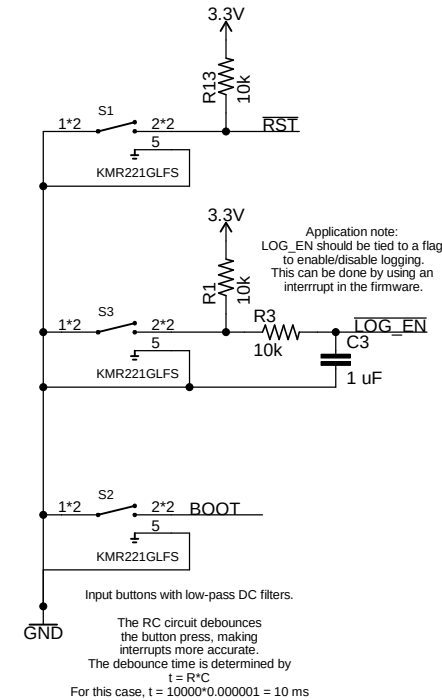
## ESP32-S2-MINI-U1



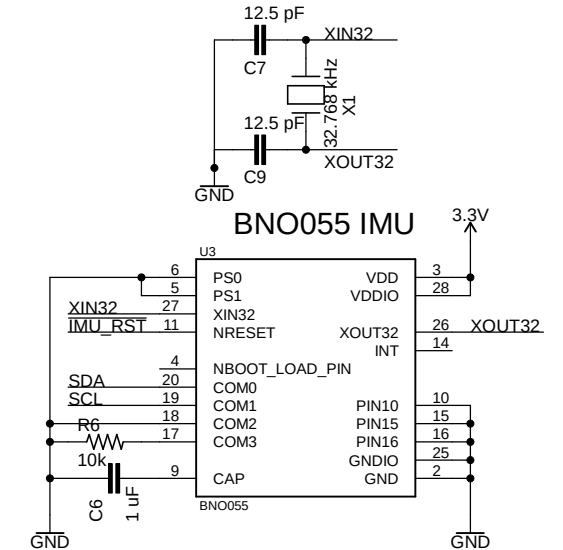
## Status LEDs



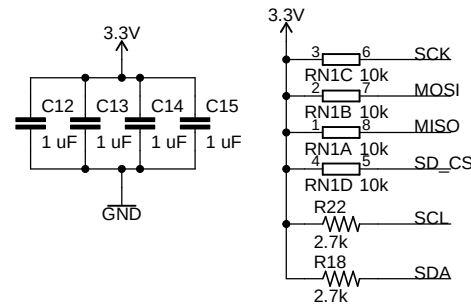
## User Buttons



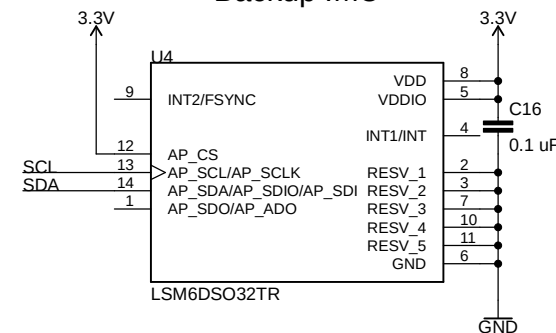
## Peripherals



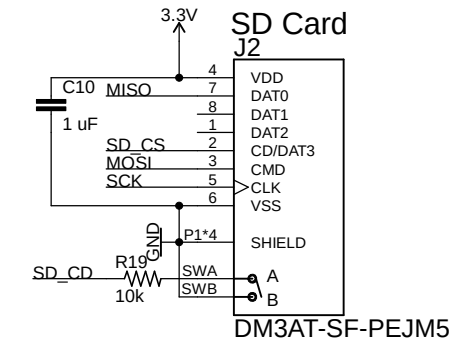
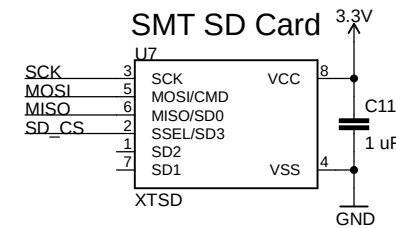
## Pullups and Filtering



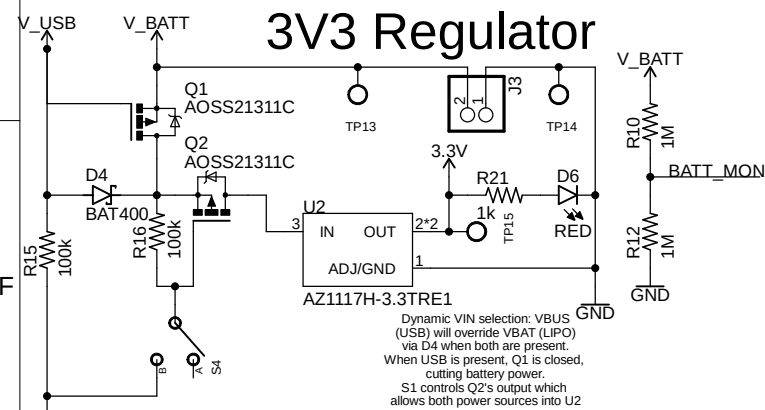
## Backup IMU



## Peripherals



## 3V3 Regulator



## USB-C Connector

