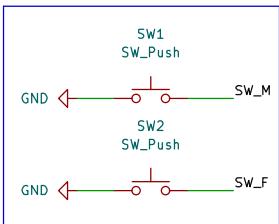
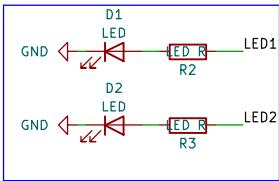


## Main & Filter Switch



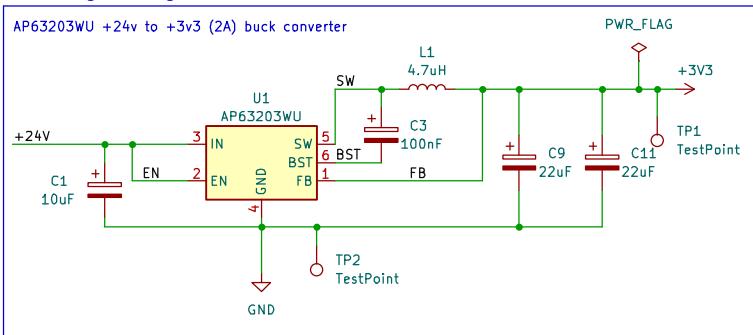
## Led



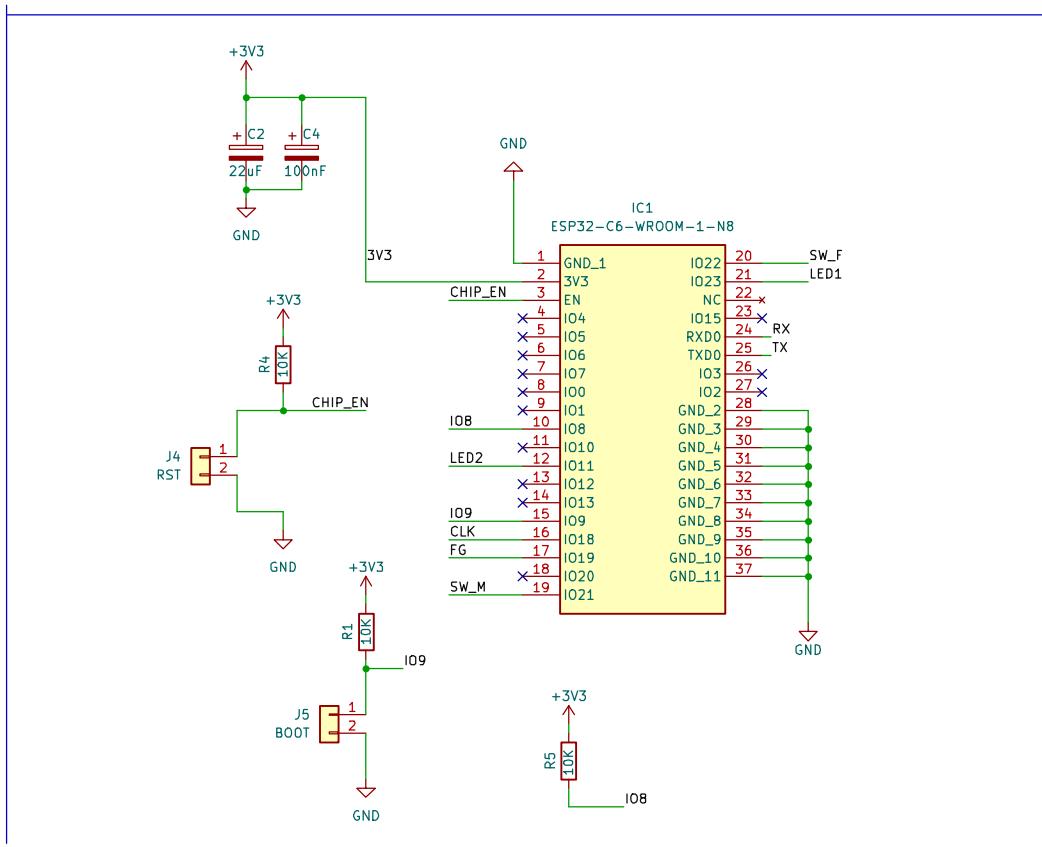
## Mouting



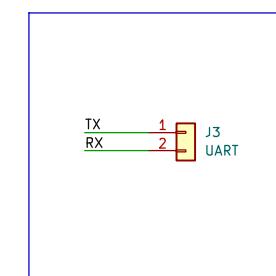
## Voltage Regulator



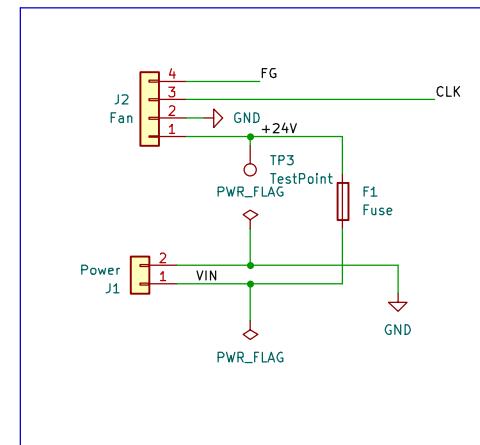
## ESP32-C6-WROOM-1 MODULE



## UART Headers



## Power Connection



ESP32-C6 Datasheet: [https://www.espressif.com/sites/default/files/documentation/esp32-c6\\_datasheet\\_en.pdf](https://www.espressif.com/sites/default/files/documentation/esp32-c6_datasheet_en.pdf)

ESP32-C6 Schematic: <https://docs.espressif.com/projects/esp-hardware-design-guidelines/en/latest/esp32cb/esp-hardware-design-guidelines-en-master-esp32cb.pdf>