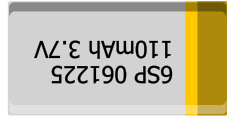


Power between 5V & 12V

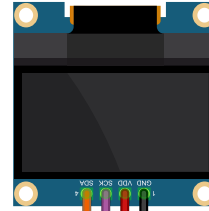


Bridge voltage divider is calculate for a 8,4 V Lipo in input

R1 10kΩ

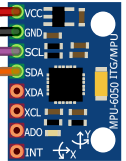
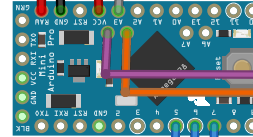
R2 4,7kΩ

Oled ssd1306



Pin header for programming the arduino board is soldered on top of the board

Arduino pro mini 5V



MPU 6050

Push-button (-)



Push-button Init



Push-button (+)



Pin 5, 6 & 7 are set in pullup mode. So adding pullup resistors is not necessary.