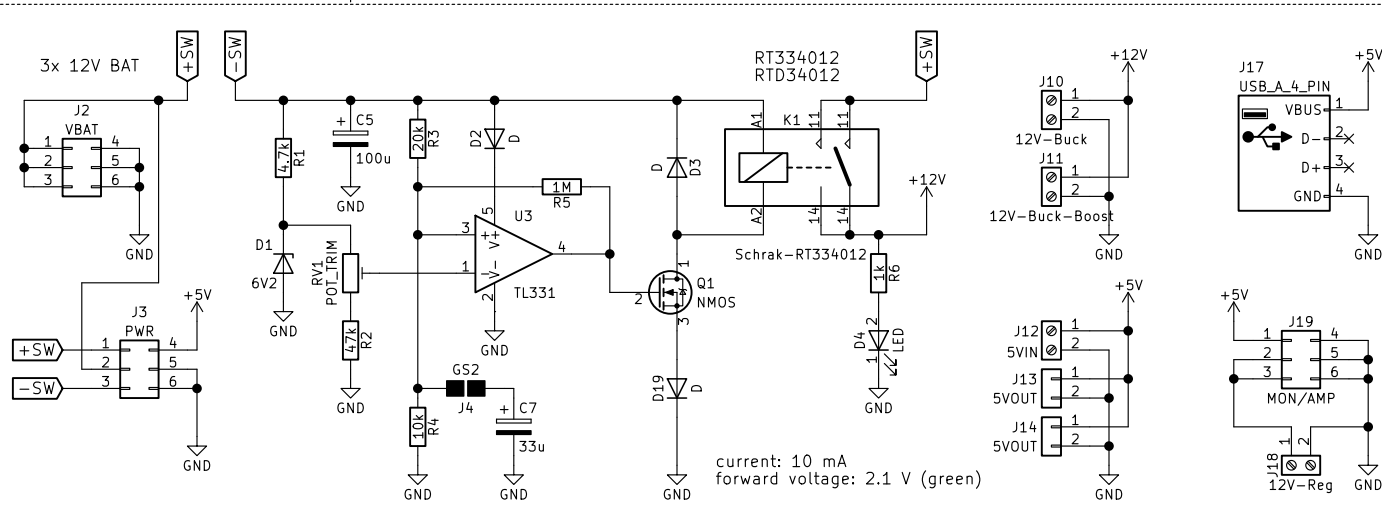
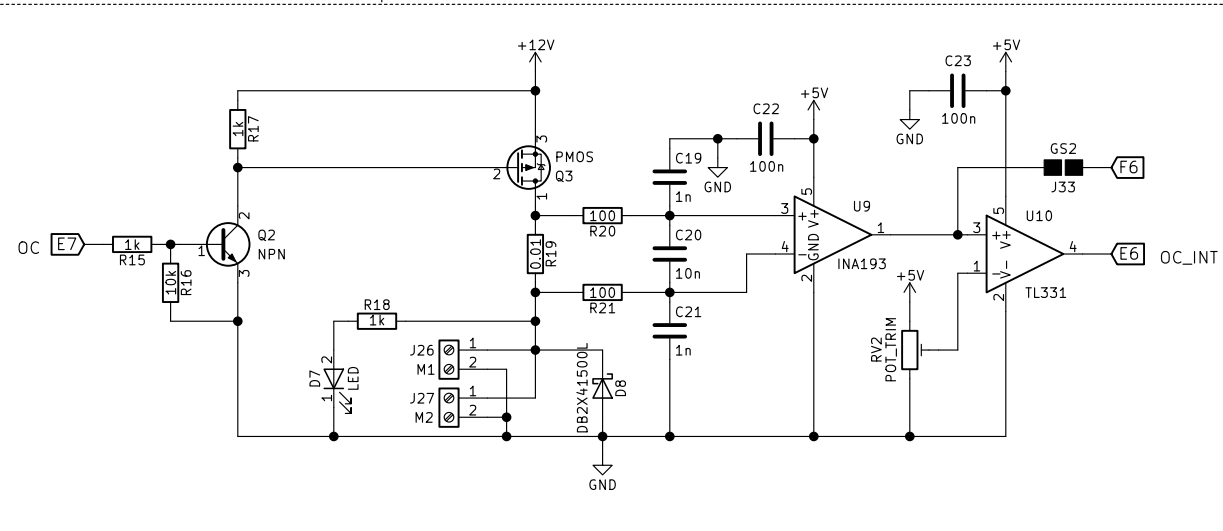


## Input Filter and Power Plugs

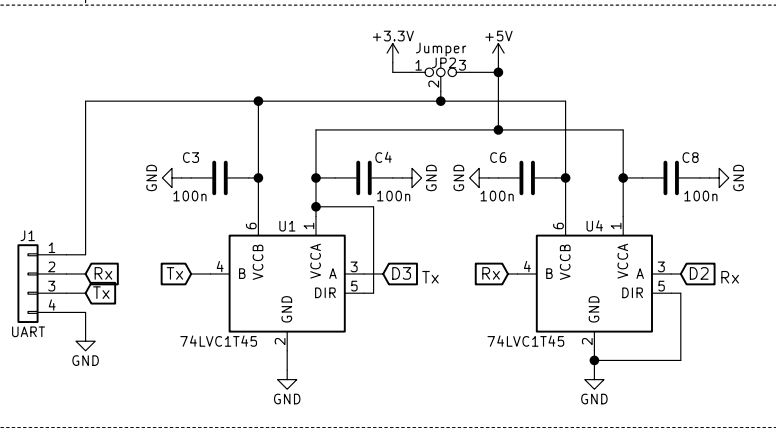


---

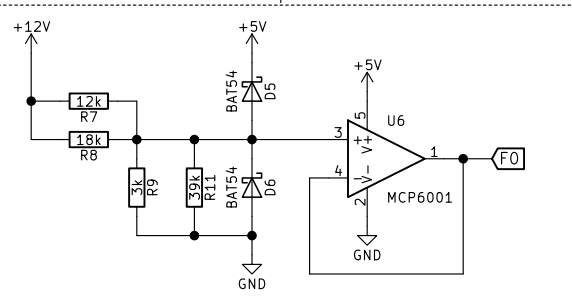
## Overcurrent Detection/Protection



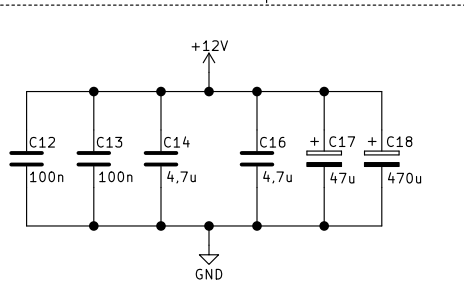
UART



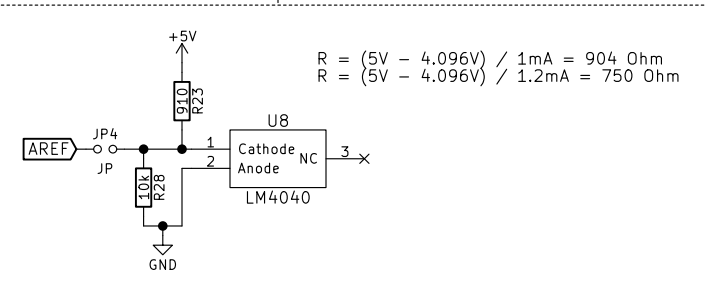
## VBat Measurement



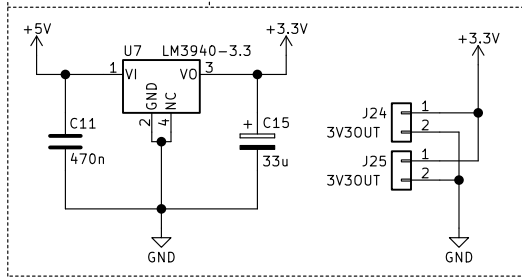
## Decoupling Capacitors



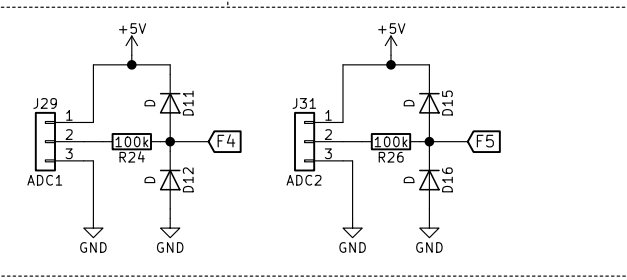
## Precision Shunt VREF



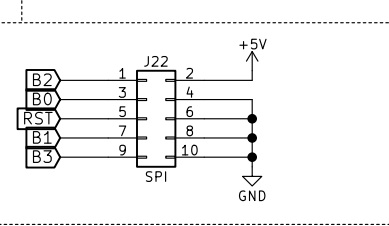
LDO Regulator



ADCs

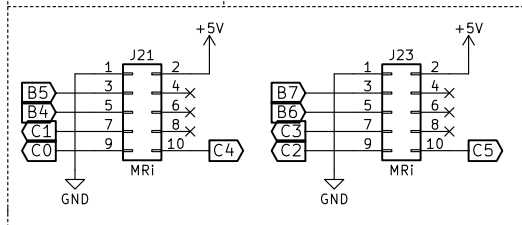


SPI



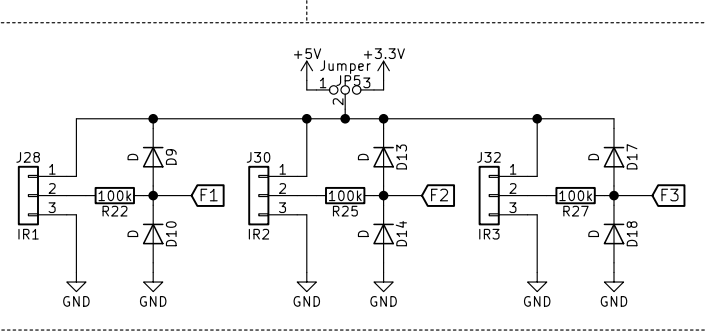
---

Motor Signals



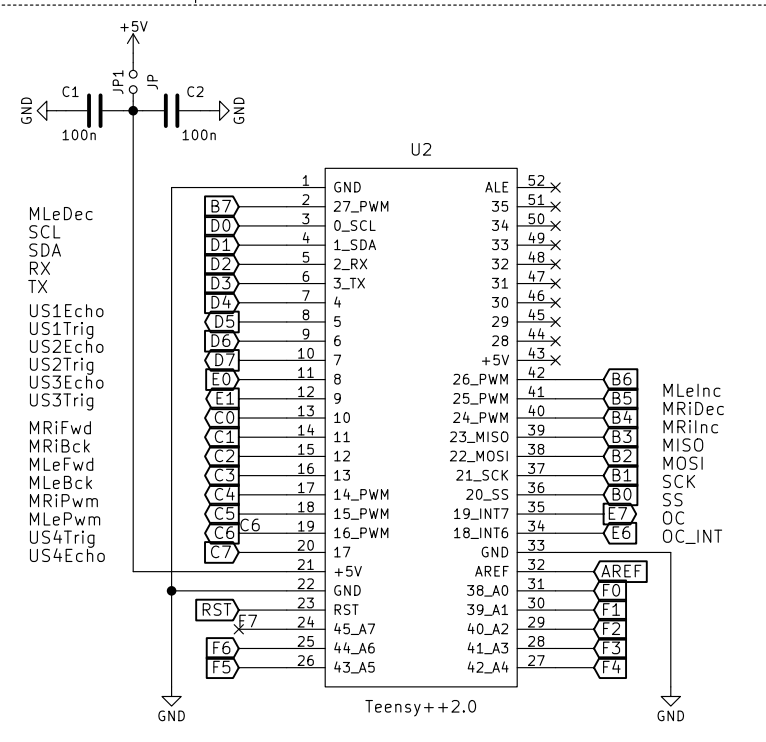
---

## Infrared Sensors



---

Teensy++2.0



## I2C/SRF02

