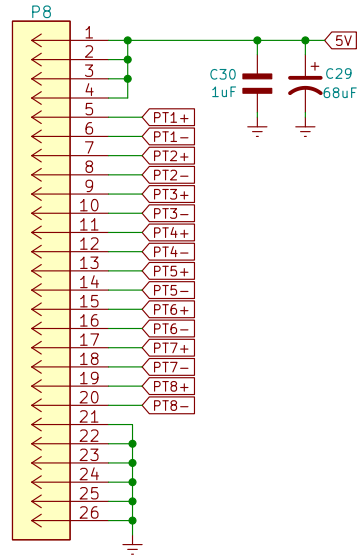
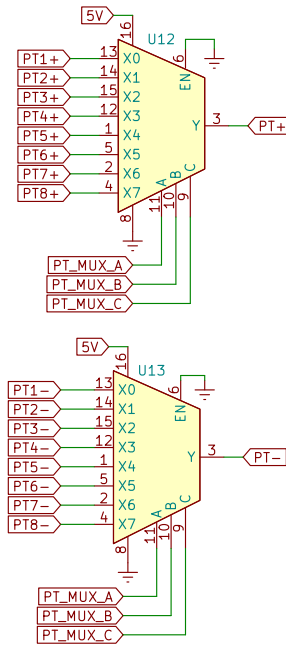




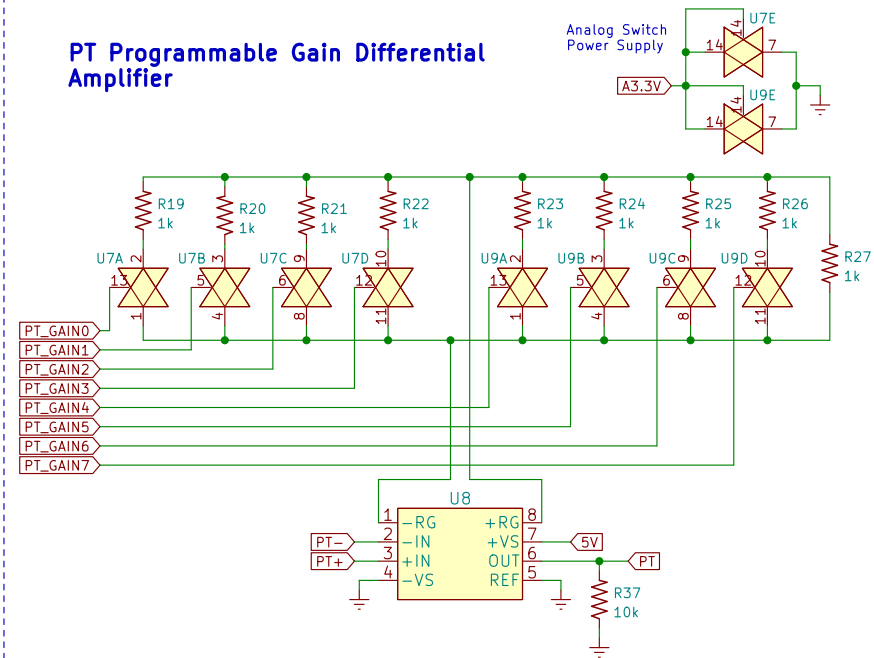
## Pressure Transducer Connectors



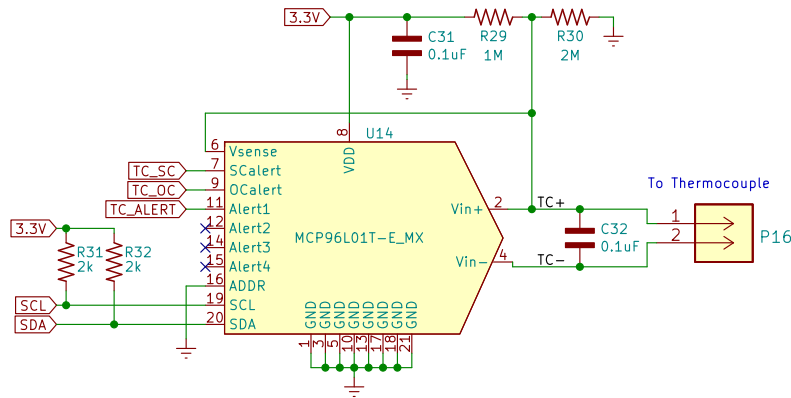
## PT Analog Multiplexers



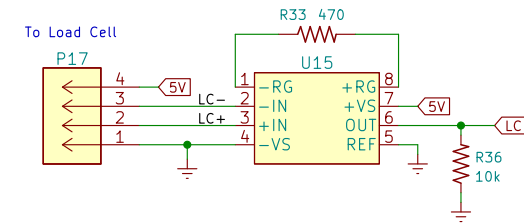
## PT Programmable Gain Differential Amplifier



## Thermocouple Cold Junction Compensation



## Load Cell Amplifier



Sheet: /Sensors/  
File: Sensors.kicad\_sch

**Title:**

Size: A4

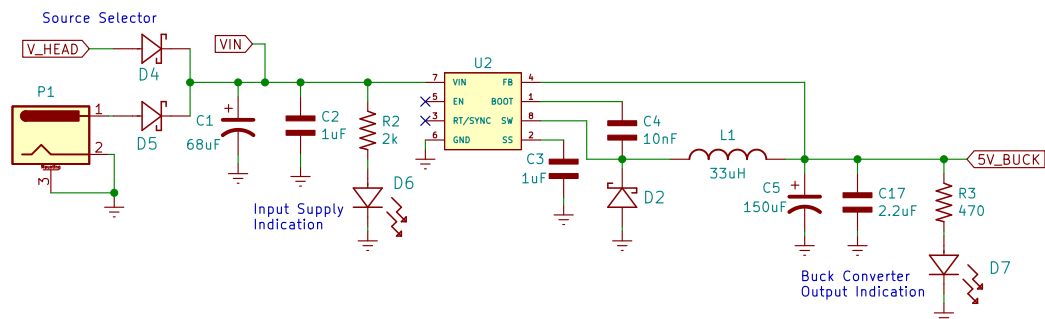
Date:

KiCad E.D.A. kicad (6.0.5)

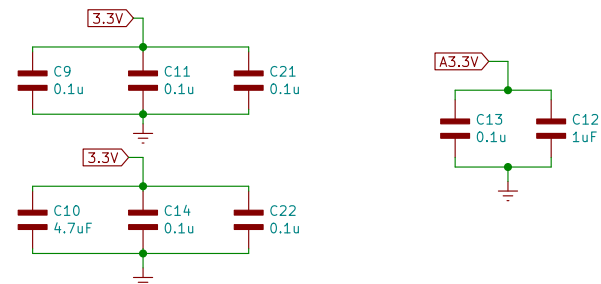
**Rev:**

Id: 4/4

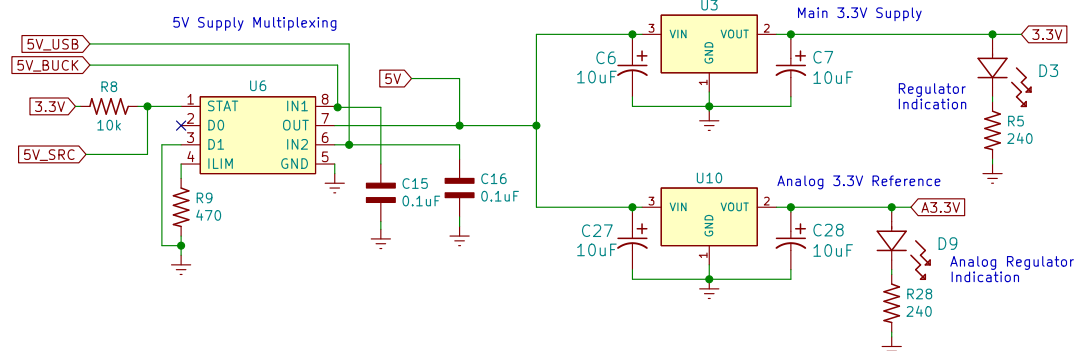
## 5V Buck Converter



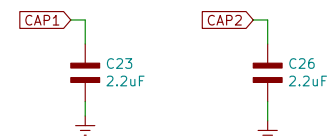
## Microcontroller Decoupling Caps



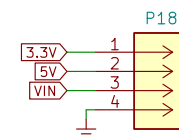
### 3.3V Supply



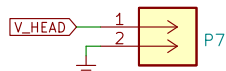
### MCU Internal Regulator Caps



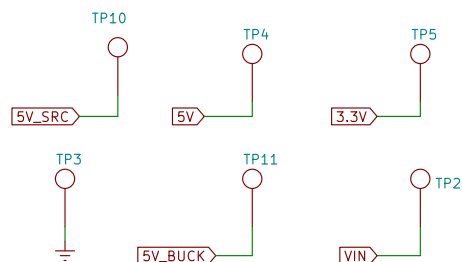
## Power Pin Header



## Power Connector



## Test Points



Author: Colton Acosta  
Sun Devil Rocketry

Sheet: /Power/  
File: power.kicad\_sch

**Title: Engine Microcontroller Power Supply**

Size: A4	Date:
KiCad E.D.A. kicad (6.0.5)	

Rev: 1.0
Id: 6/4

