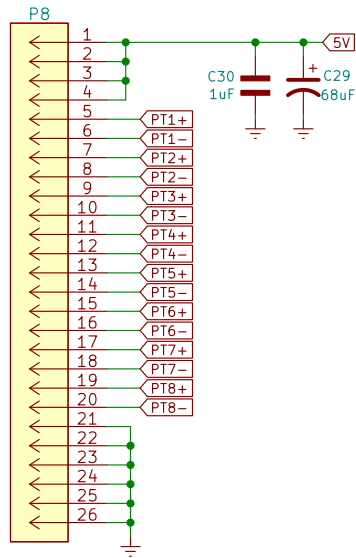
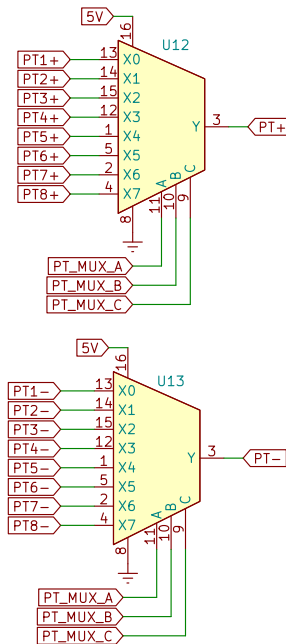


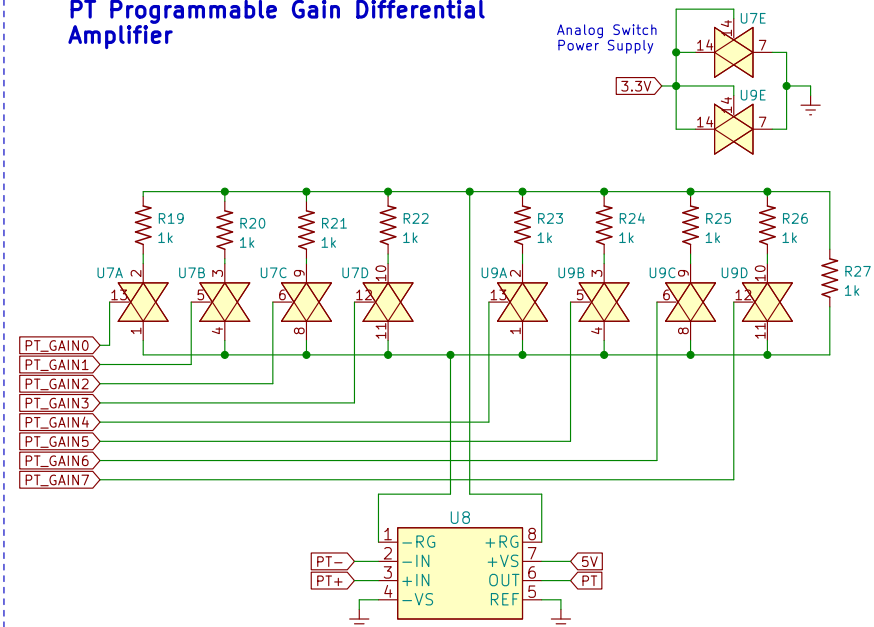
## Pressure Transducer Connectors



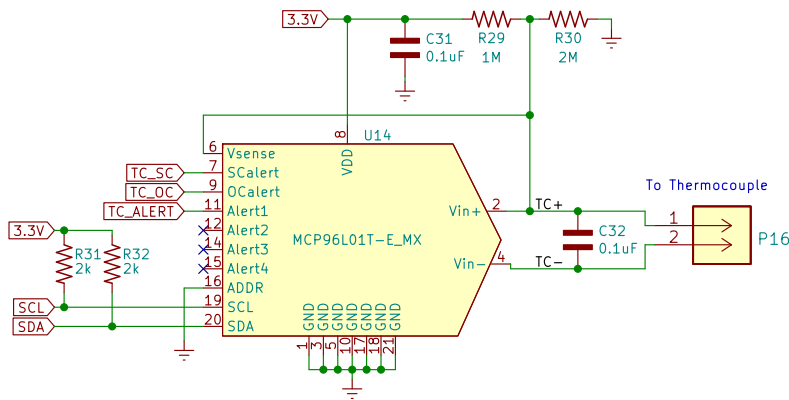
## PT Analog Multiplexers



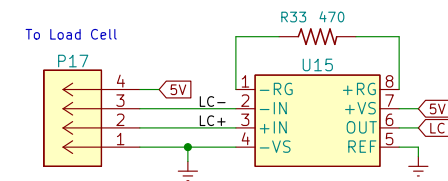
## PT Programmable Gain Differential Amplifier



## Thermocouple Cold Junction Compensation



## Load Cell Amplifier



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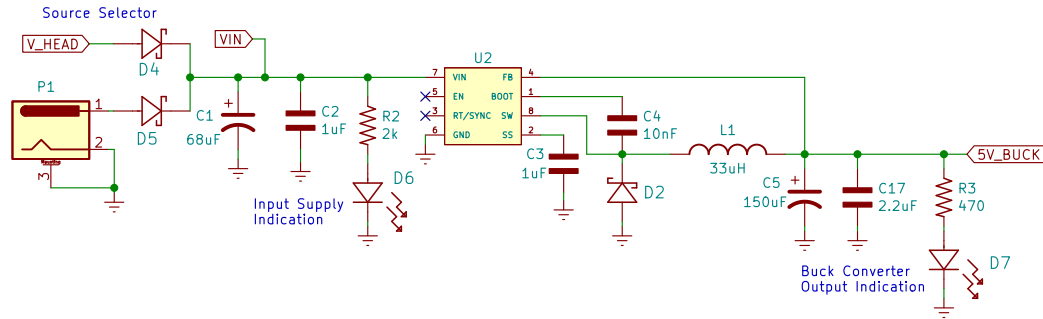
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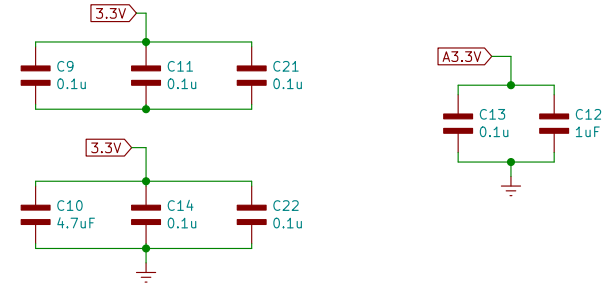
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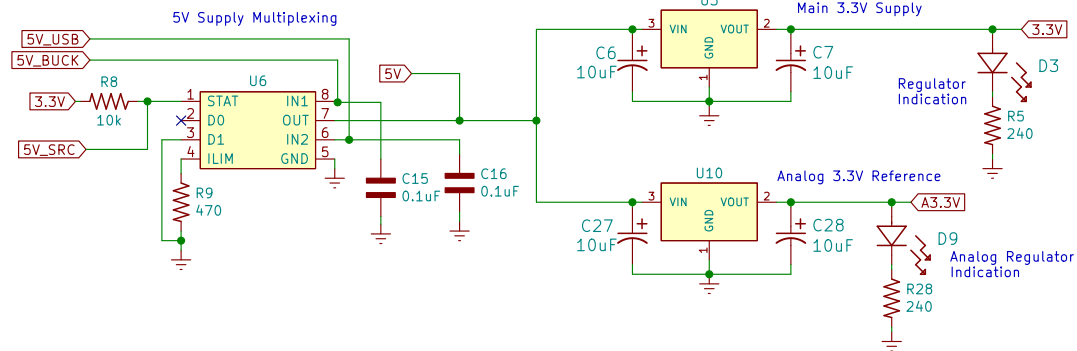
## 5V Buck Converter



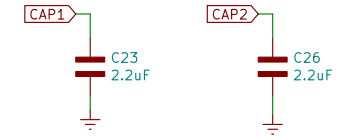
## Microcontroller Decoupling Caps



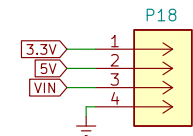
## 3.3V Supply



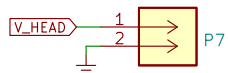
## MCU Internal Regulator Caps



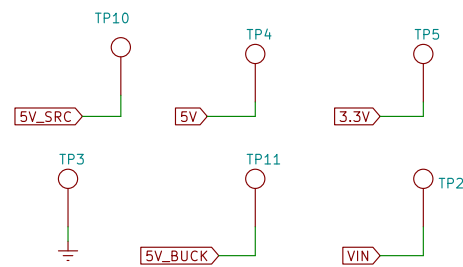
## Power Pin Header



## Power Connector



## Test Points



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**Sun Devil Rocketry**

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File: power.kicad\_sch

**Title: Engine Microcontroller Power Supply**

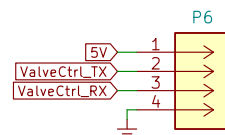
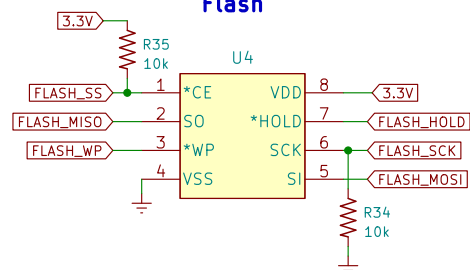
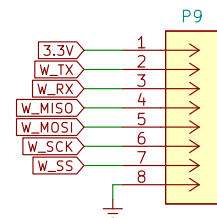
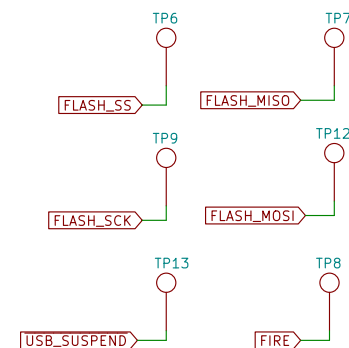
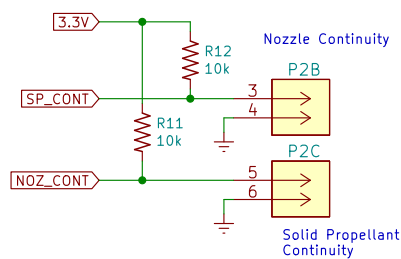
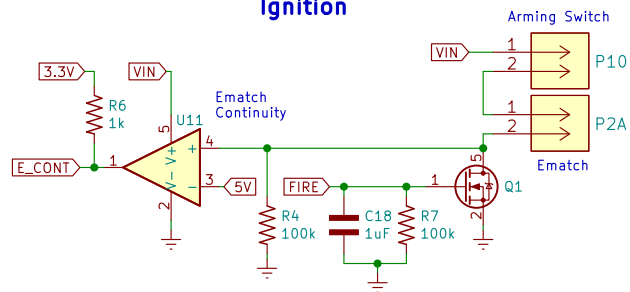
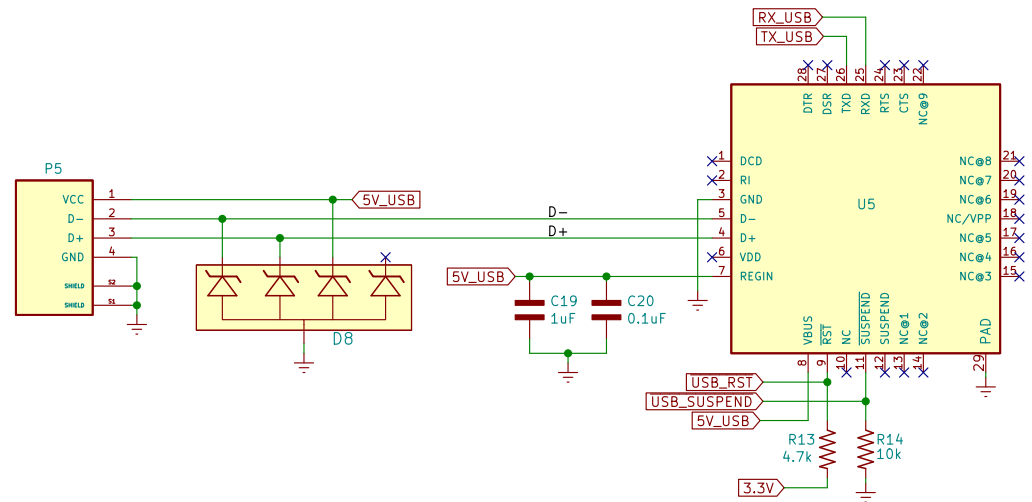
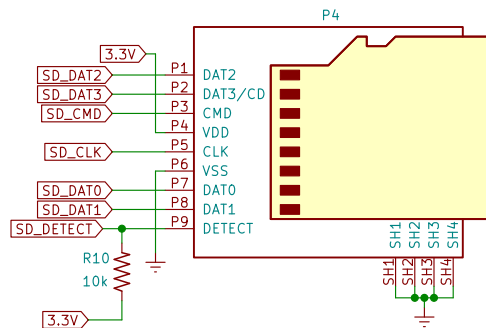
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