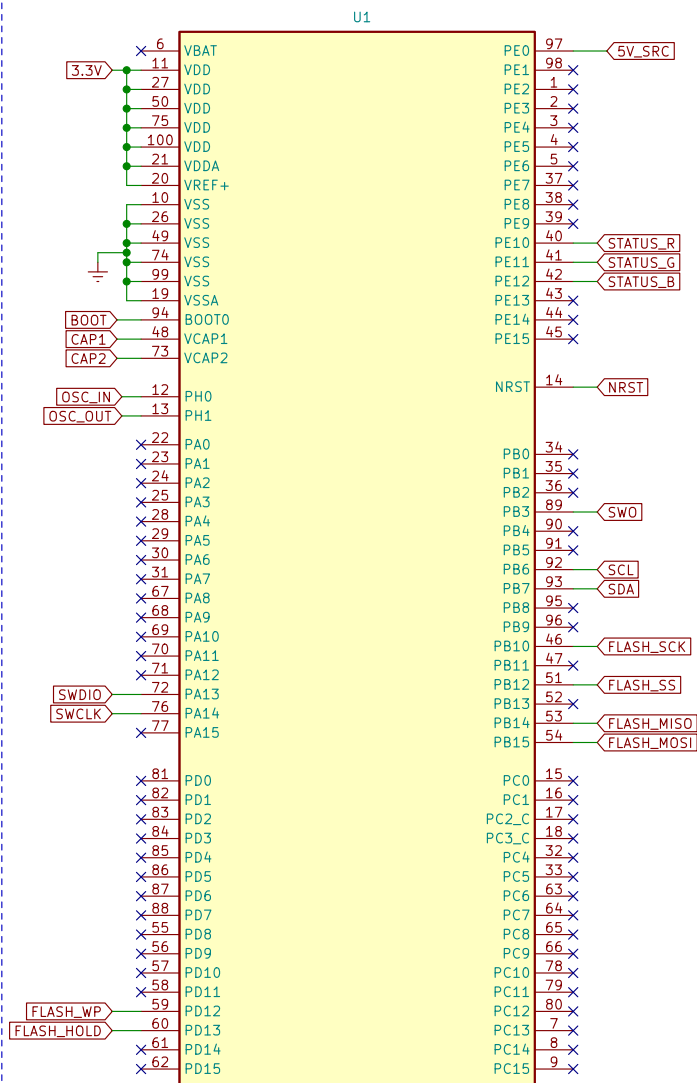
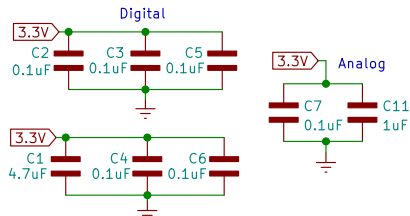


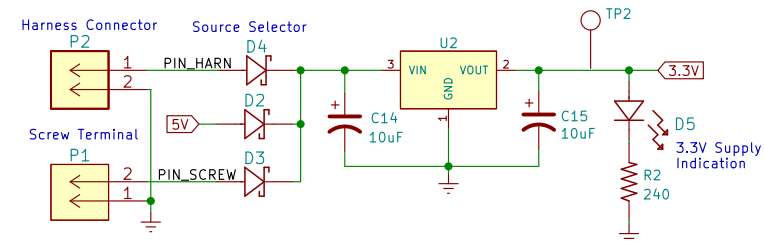
Microcontroller



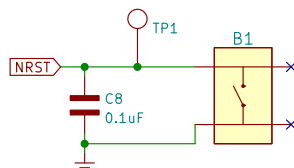
MCU Decoupling Caps



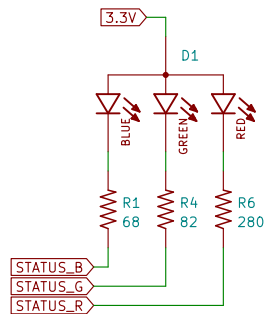
3.3V Power Supply



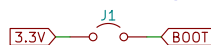
MCU Reset



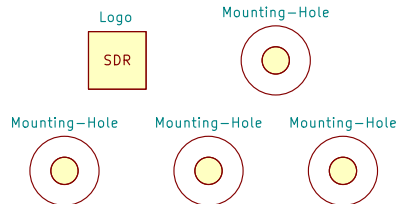
Firmware Status LED



Boot Setting



Miscellaneous



Peripherals

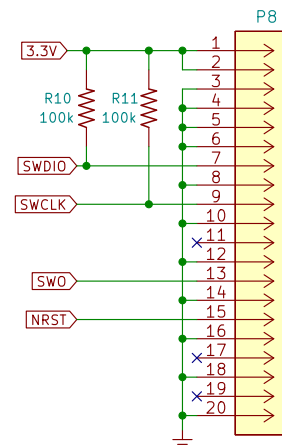
USB

Sensors

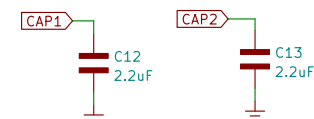
Flash

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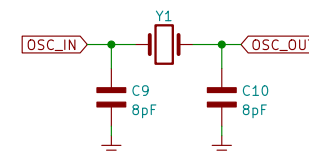
SWD Programmer



MCU Internal Regulator Caps



Crystal Oscillator



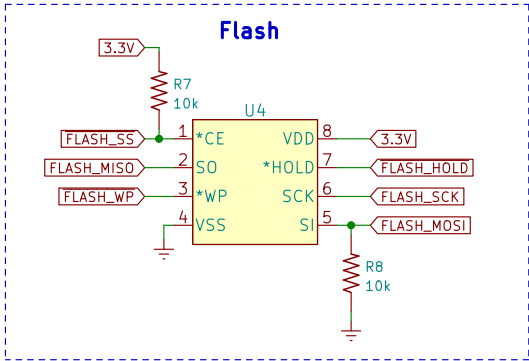
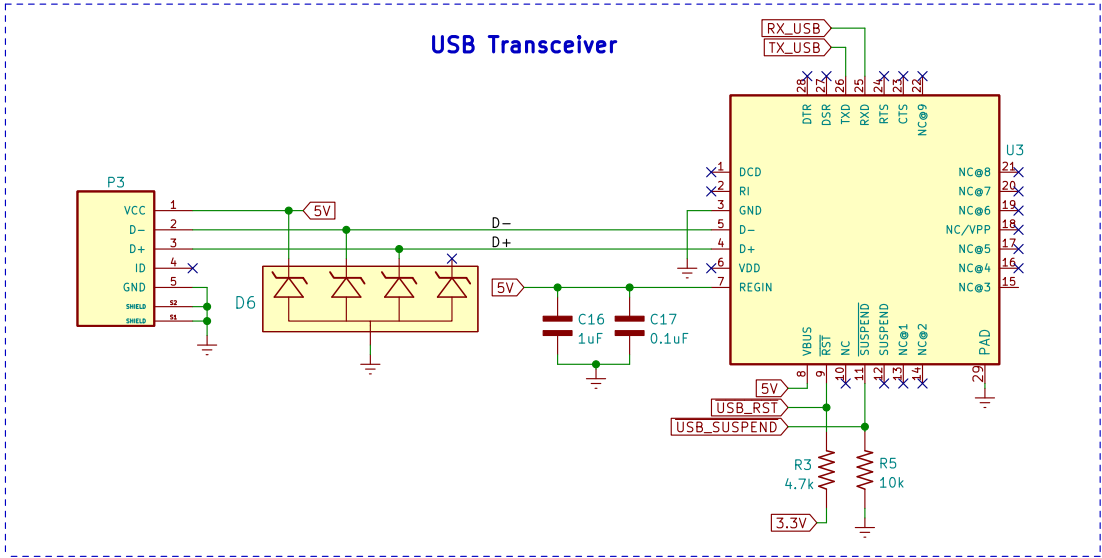
Author: Colton Acosta
Sun Devil Rocketry

Sheet: /
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Title: Engine Controller Microcontroller Board

Size: A4 Date: 2021-06-26
KiCad E.D.A. kicad (6.0.5)

Rev: 1.0
Id: 1/2



Sheet: /Peripherals/
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Title:

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

Date:

Rev:

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