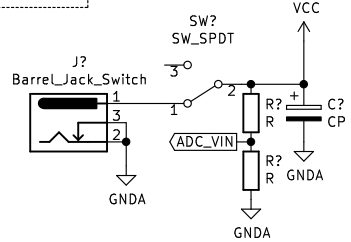
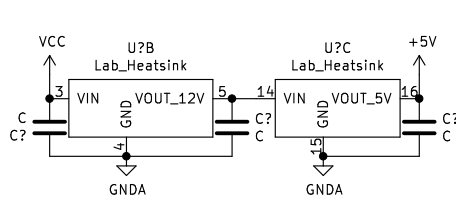


DC Input

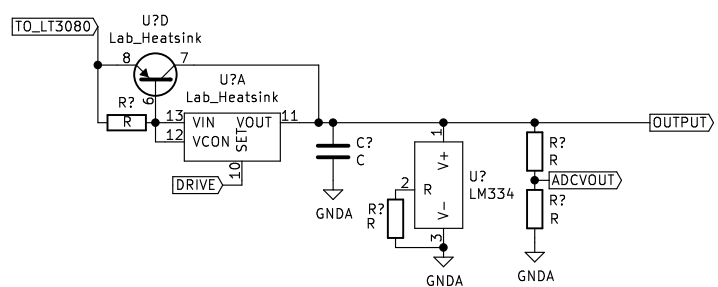
24V/4A



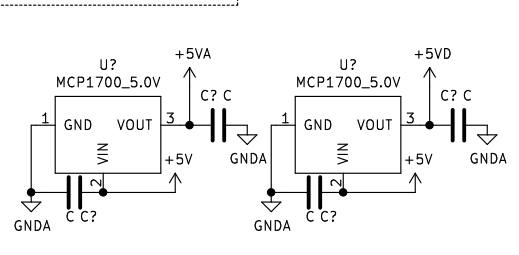
5V/12V Regulators



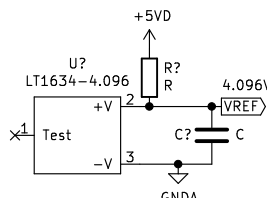
Main Regulator



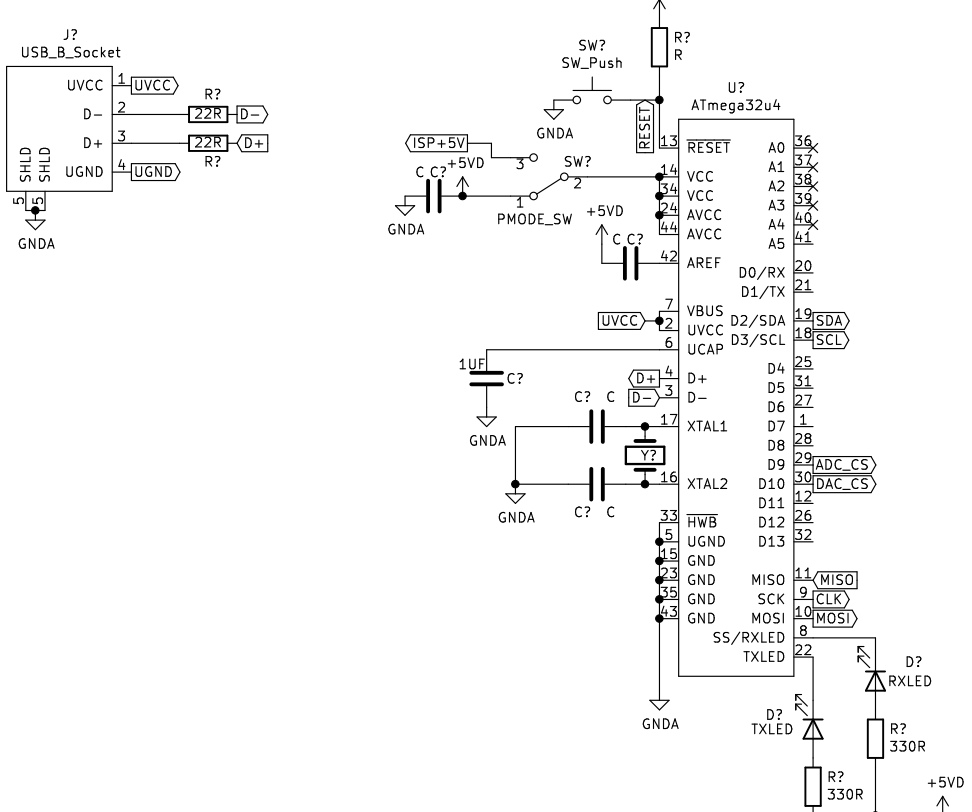
IC Regulators



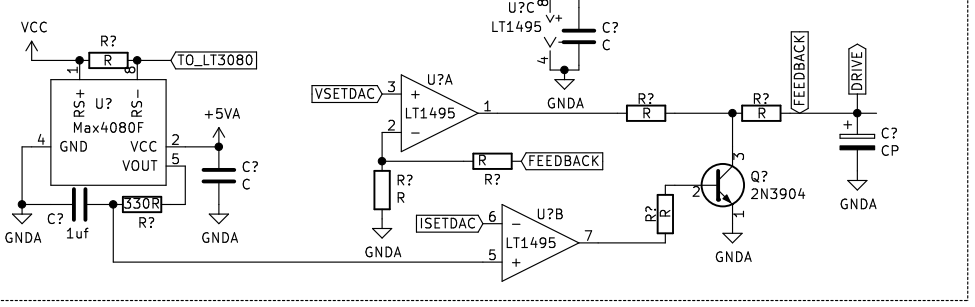
Voltage Reference



MCU



Drive Circuitry



CONN_ADC

CONN_CAP

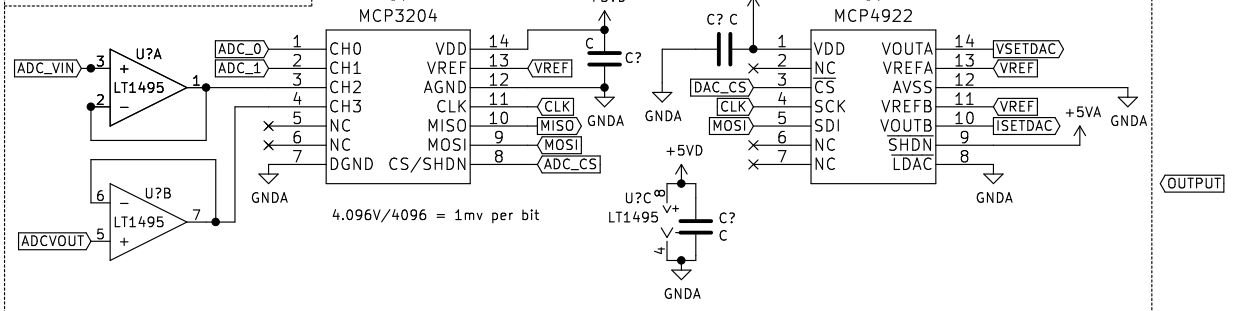
CONN_ENC

CONN_LCD

Output

ISP_CONN

Data Aquisition



Drawn by: Frank Bose

Nikola Power Electronics

Sheet: /

File: LabSupply.sch

Title: Lab Power Supply

Size: A3 Date: 2020-12-05

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Rev: 1

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