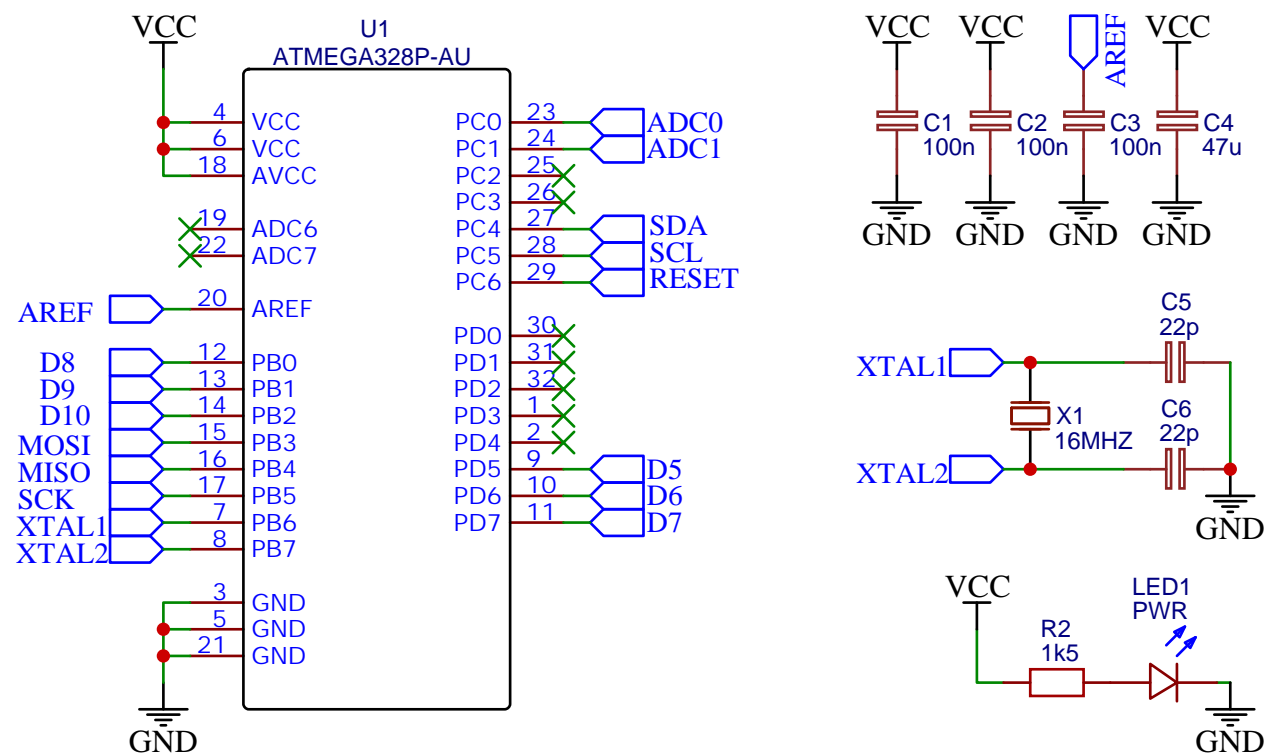
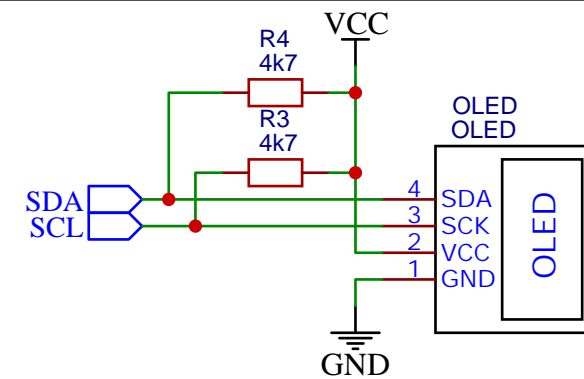


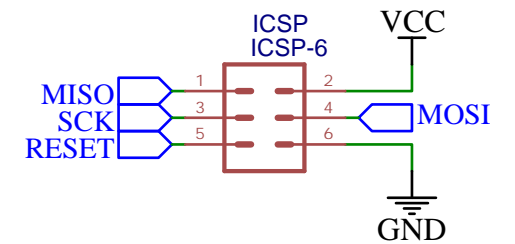
Microcontroller



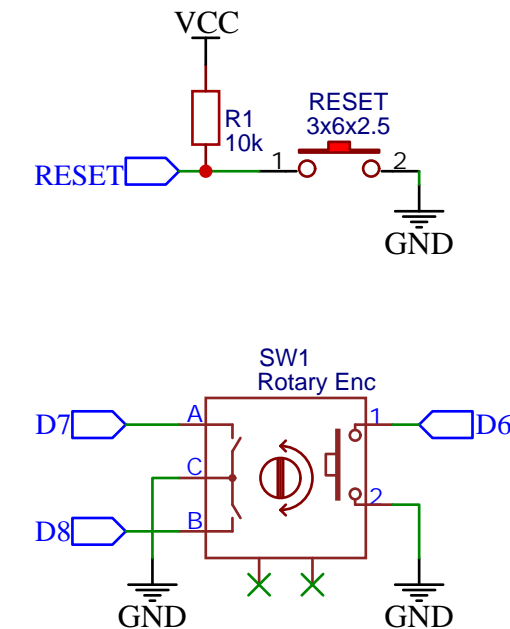
OLED Screen



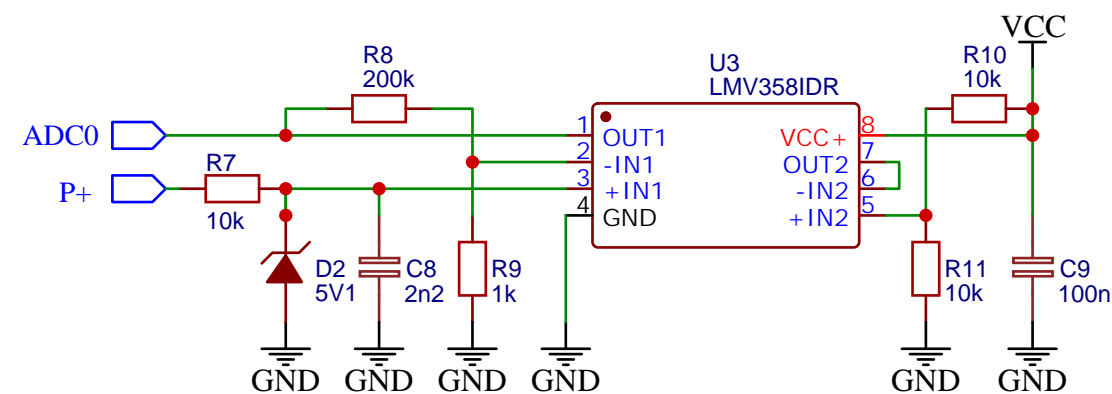
Connectors



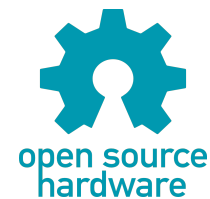
Buttons & Switches



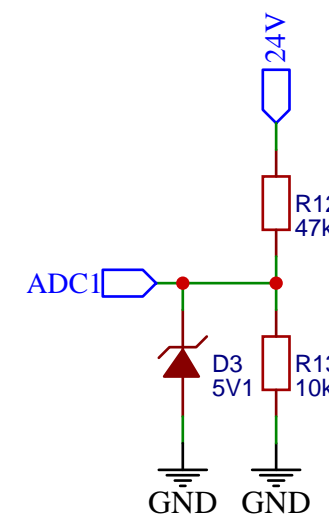
Thermocouple Amplifier



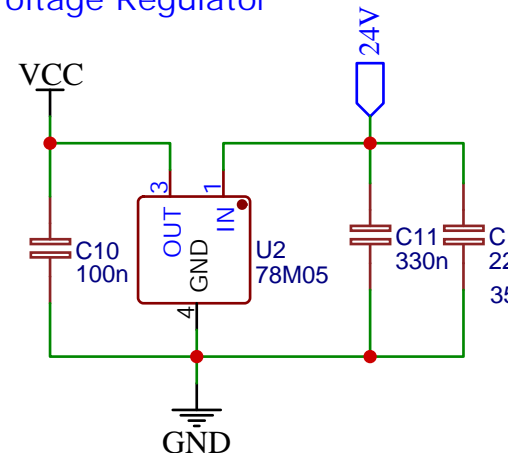
The LMV358IDR can be replaced by an OPA2330AIDR which provides significantly more accurate and stable temperature measurements.



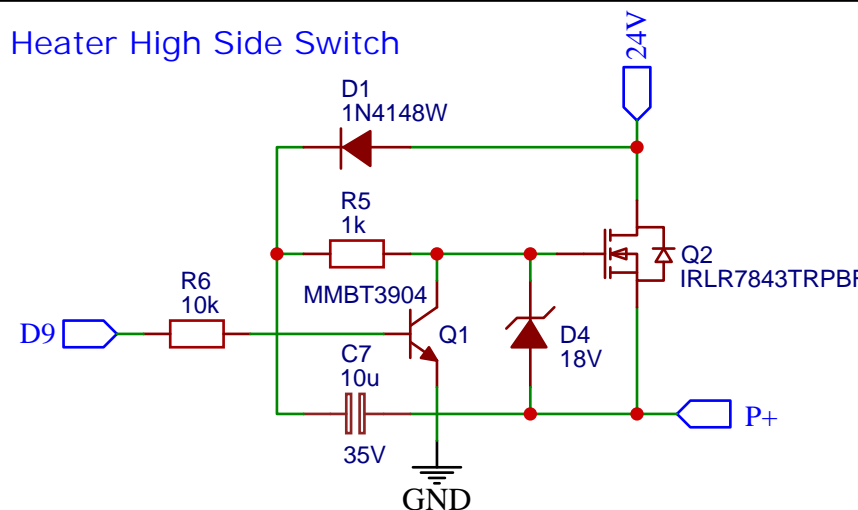
Input Voltage Sensor



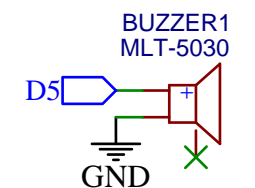
5V Voltage Regulator



Heater High Side Switch



Buzzer



TITLE:

T12 Soldering Station

REV: 2.4



Company: wagiminator

Sheet: 1/1

Date: 2019-06-08

Drawn By: Stefan Wagner