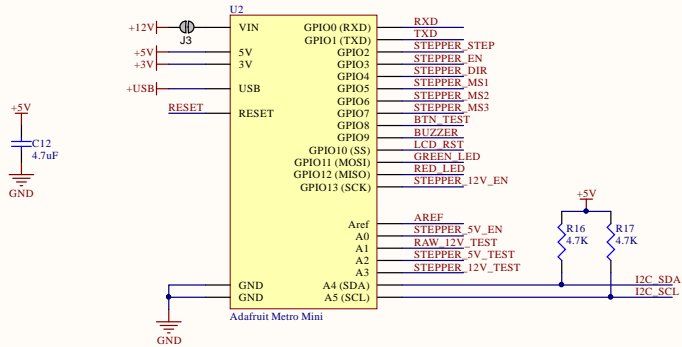


Microcontroller

Adafruit Metro Mini 5V board is used as drop-in microcontroller board

- ATmega328 ensures maximum compatibility with Arduino IDE and libraries for easy development
- Good number of GPIO for a small breakout board
- 5V logic-levels ensures maximum compatibility with different stepper drivers
- Hardware USB to Serial interface maximizes compatibility with host PC

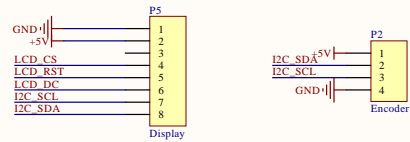
If switching regulator is not installed, short J3 to use on-board linear regulator instead
Warning: may overload linear regulator, depending on input voltage and current draw



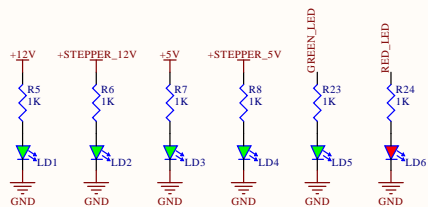
Buzzer



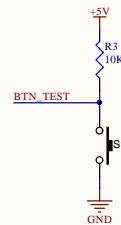
Connectors



Indicator LEDs



Button



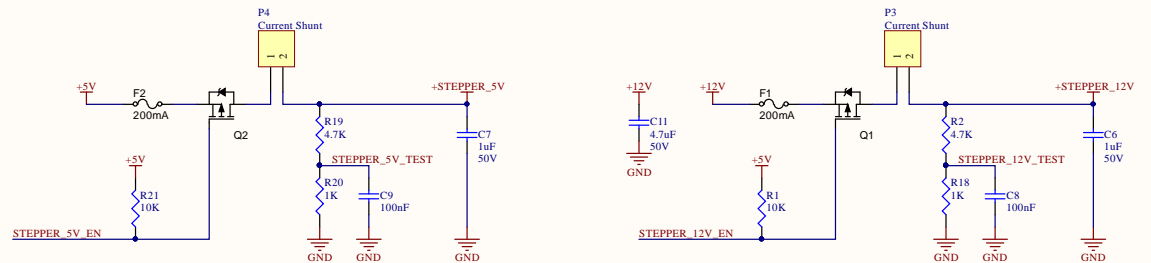
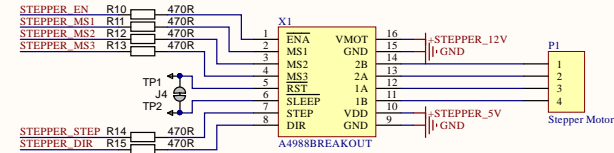
Aus3D

GPLv3
github.com/Aus3D/
www.aus3d.com/

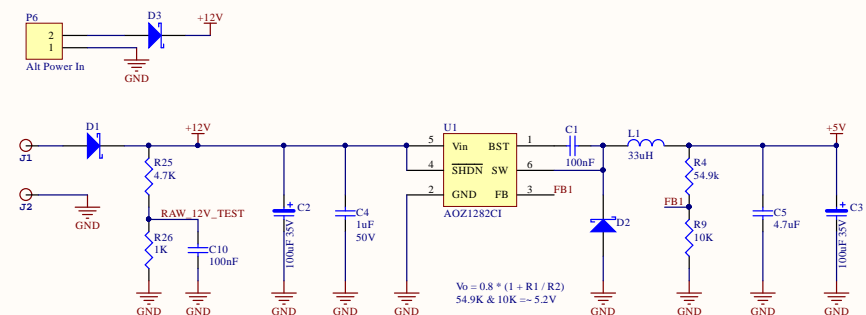
Revision: v1.0a
Date: 3/12/2017
Drawn: Chris Barr
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MH1
MH2
MH3
MH4

Stepper Driver Interface



Power



Aus3D Stepper Driver Tester v1.0a

