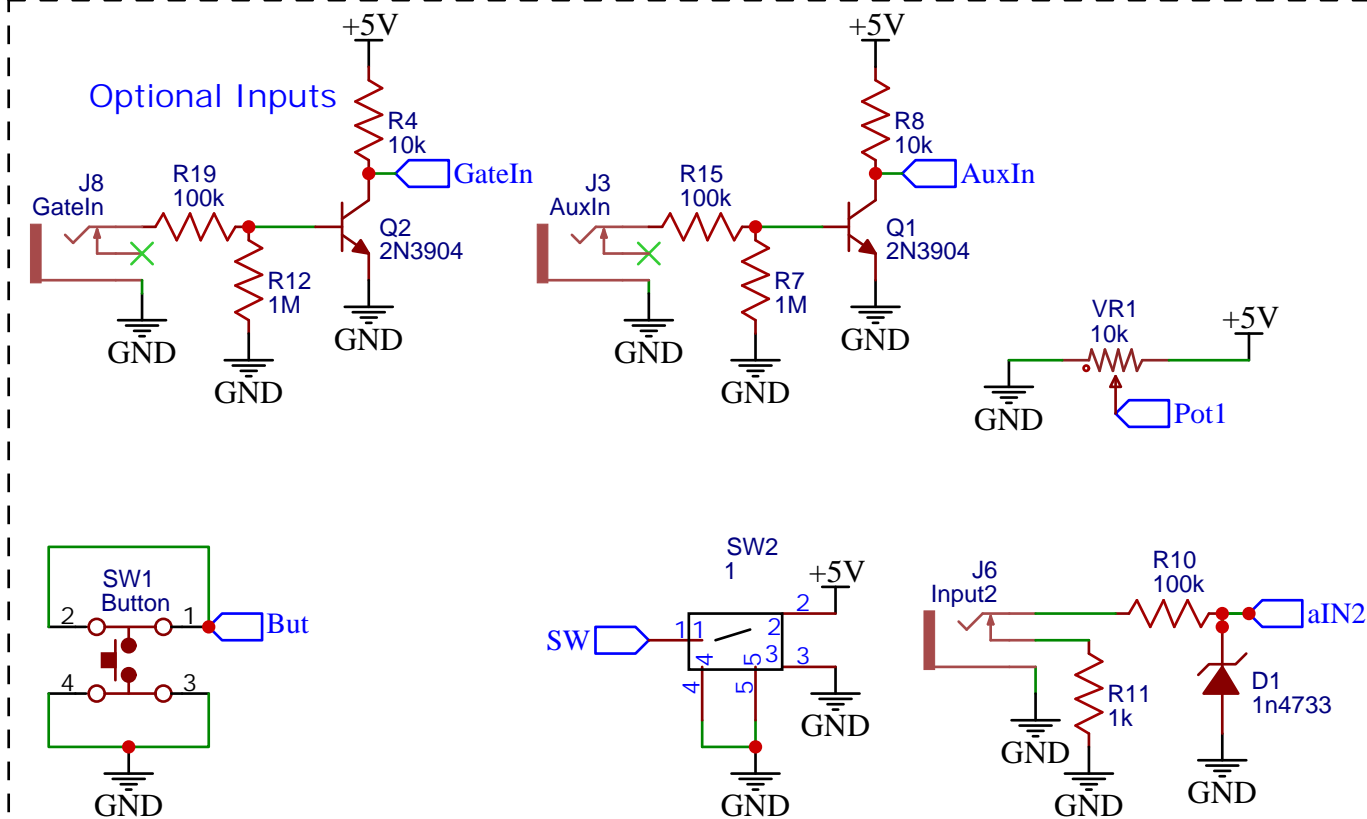
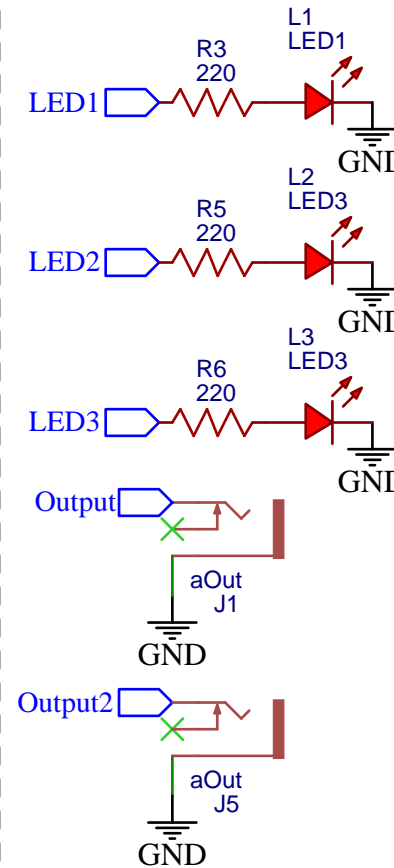


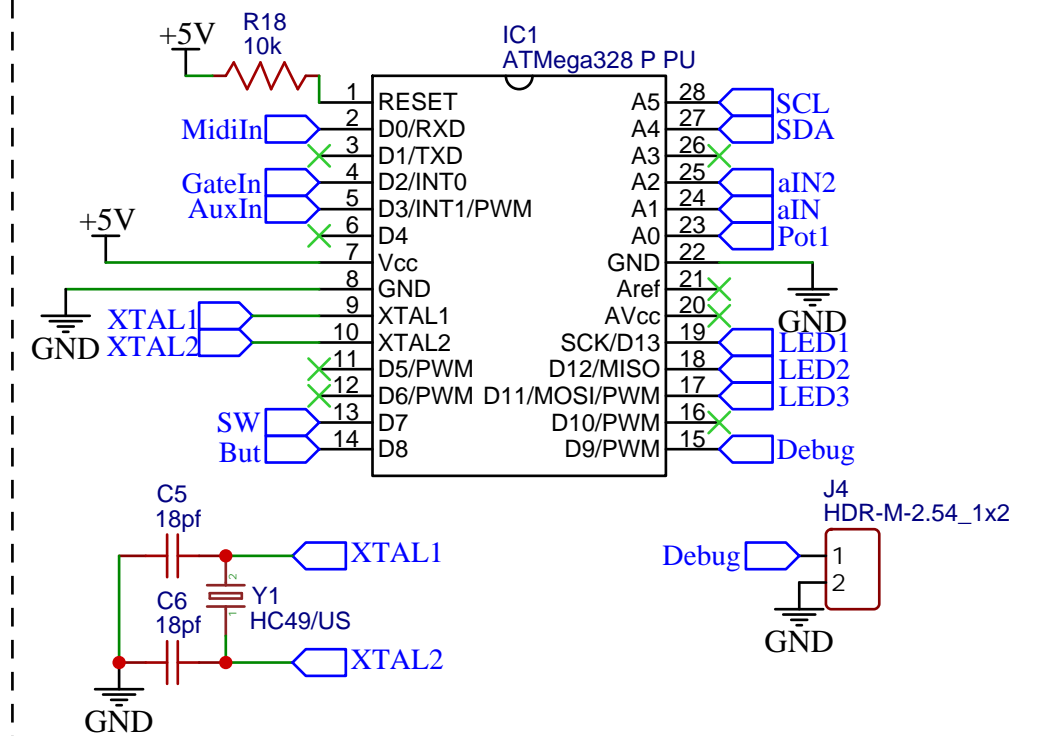
Optional Inputs



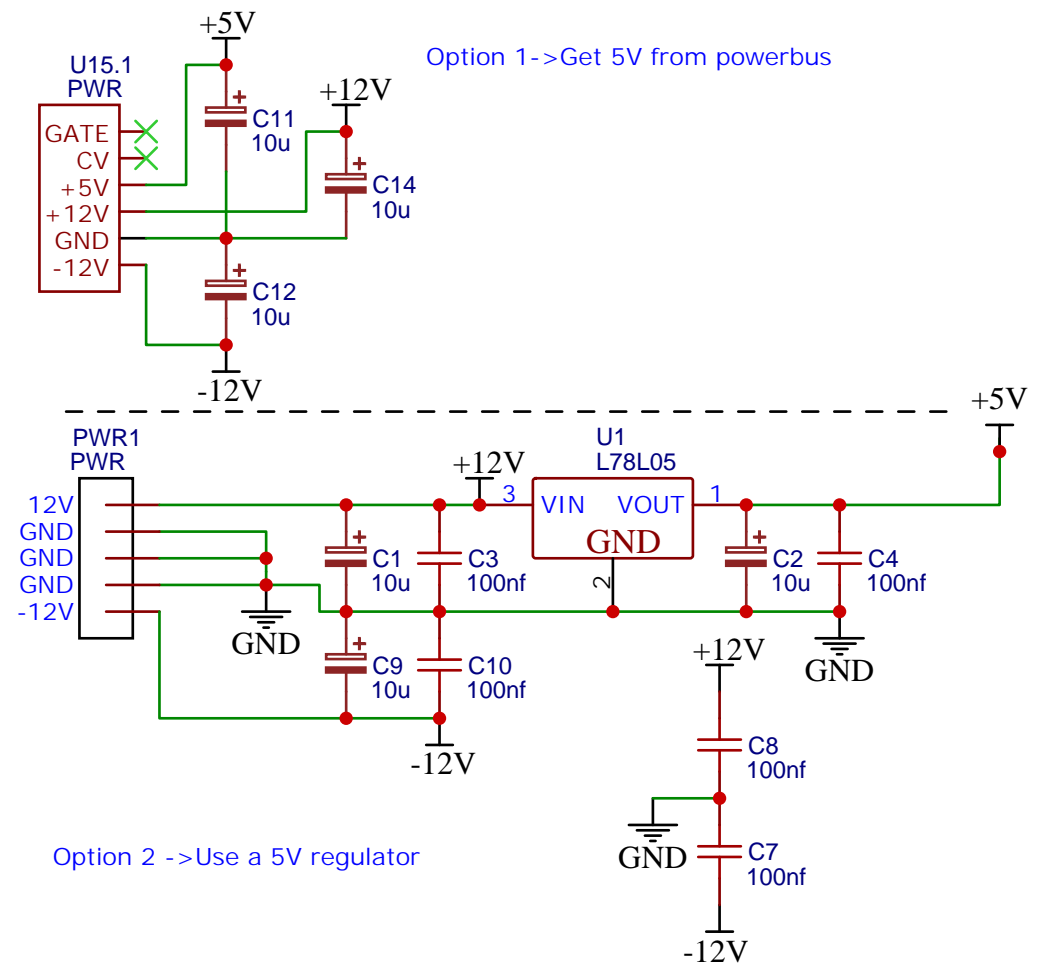
Outputs



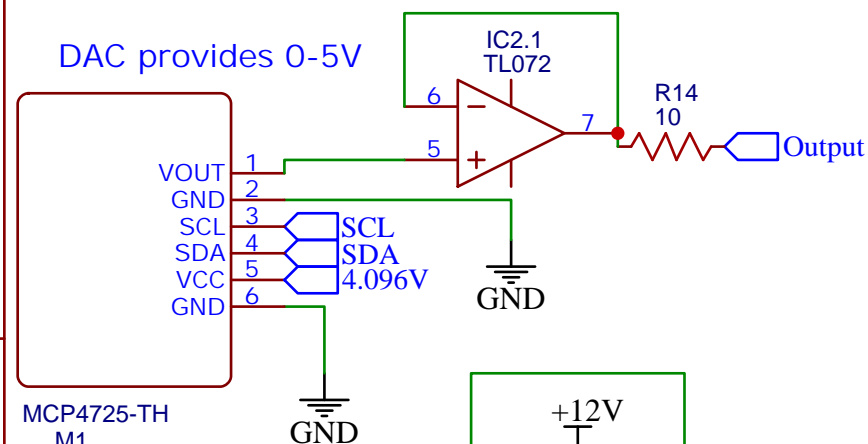
Microprocessor



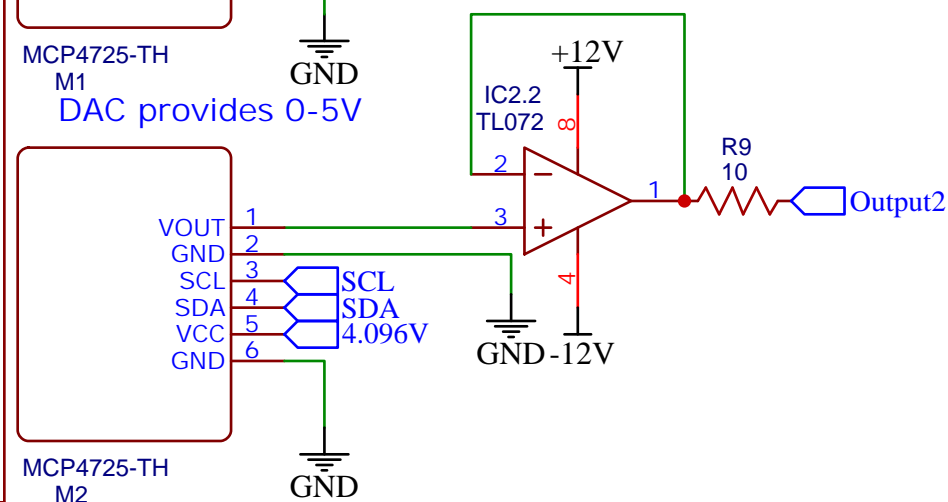
Power Section



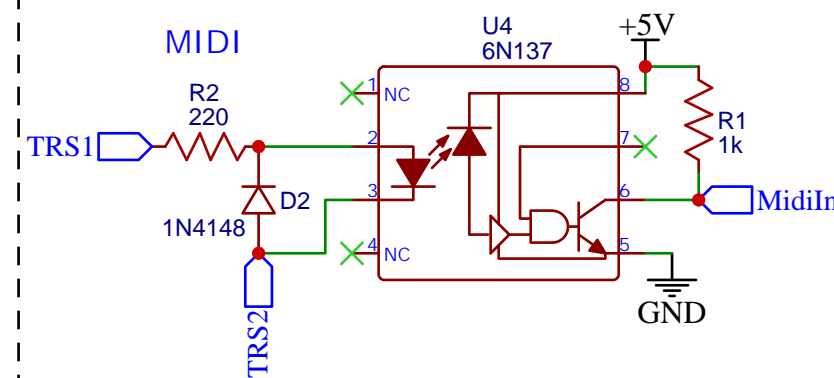
DAC provides 0-5V



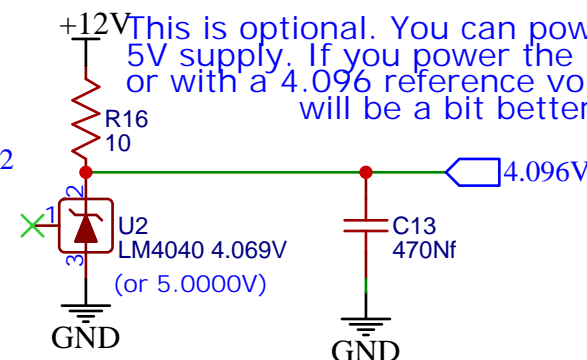
MCP4725-TH
M1
DAC provides 0-5V



MIDI



+12V This is optional. You can power the DAC with the 5V supply. If you power the DAC with a 5V reference or with a 4.096 reference voltage, the resolution will be a bit better.



TITLE: MidiQuant		REV: 1.0
	Company: Justin Ahrens	Sheet: 1/1
	Date: 2023-08-28 Drawn By: JEA	