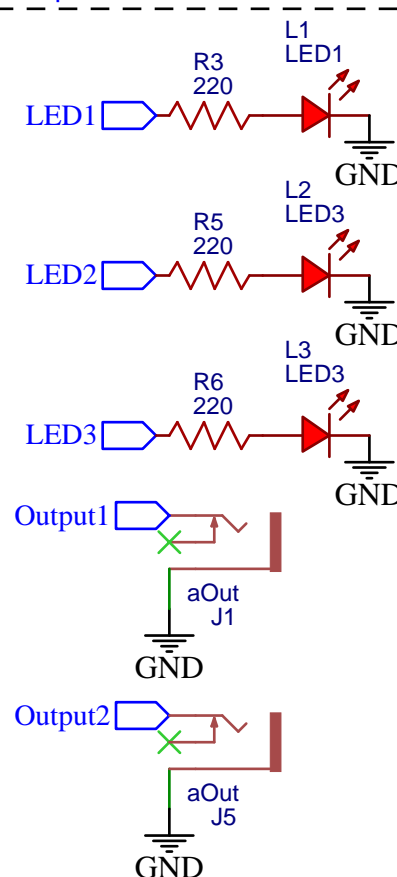
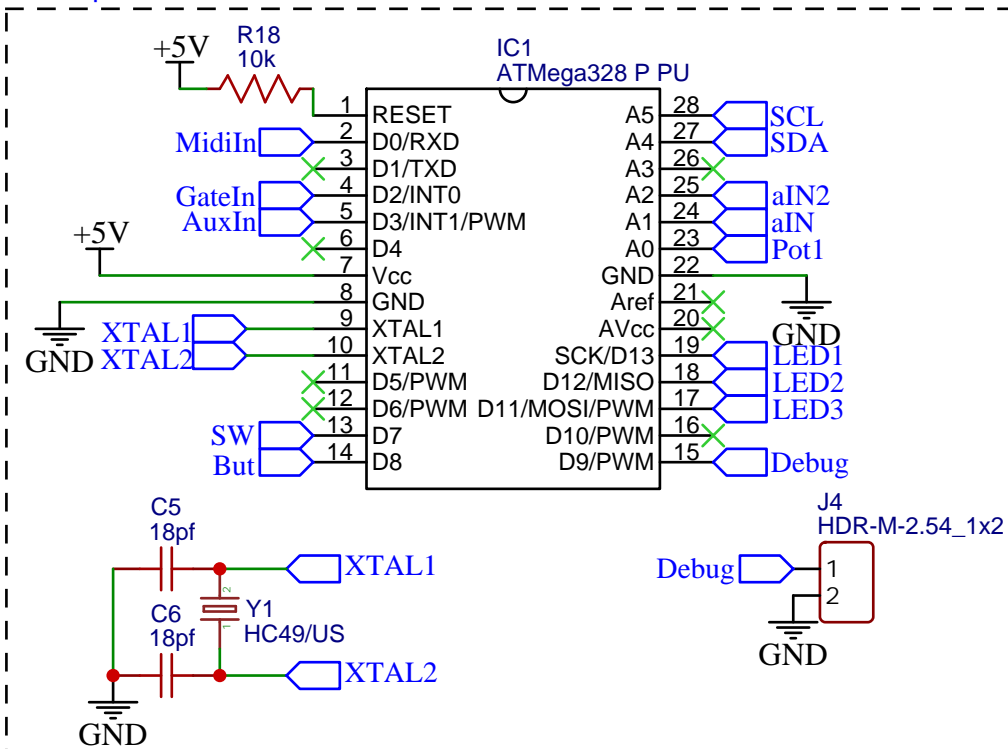


This is a 4 pin jumper.  
It allows switching between the  
two types of MIDI TRS cables.  
Connect 1-2 and 3-4  
Or connect 1-3 and 2-4

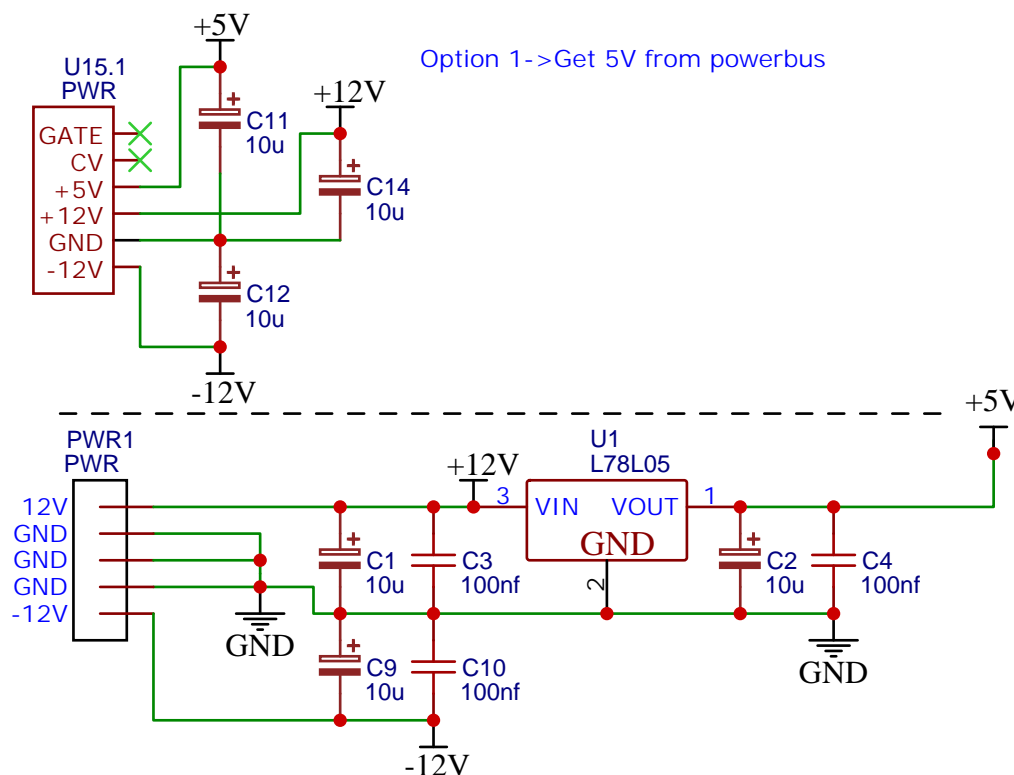
## Outputs



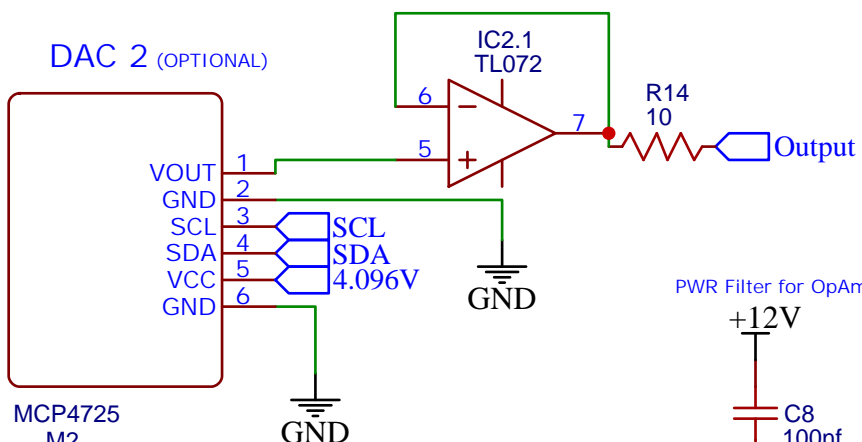
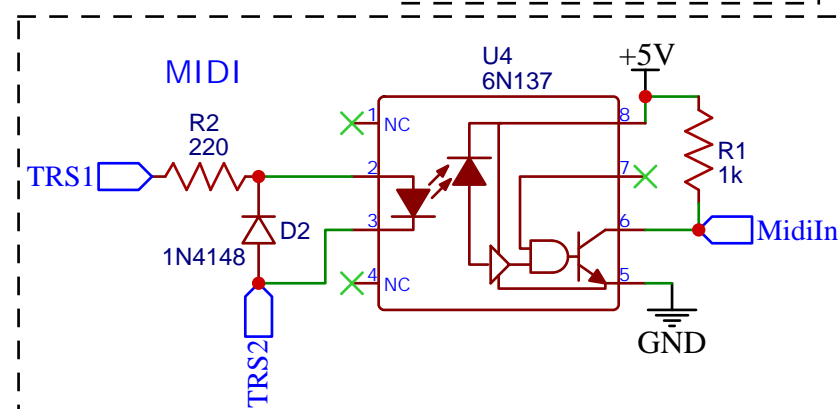
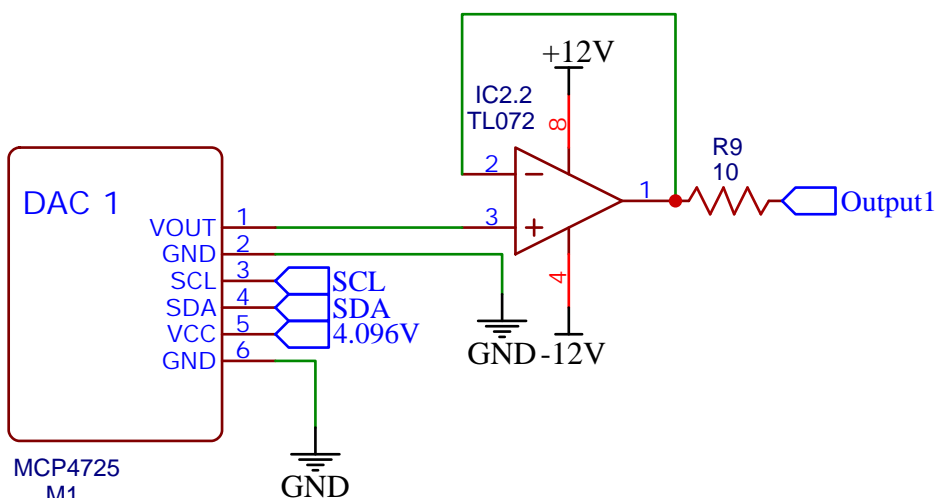
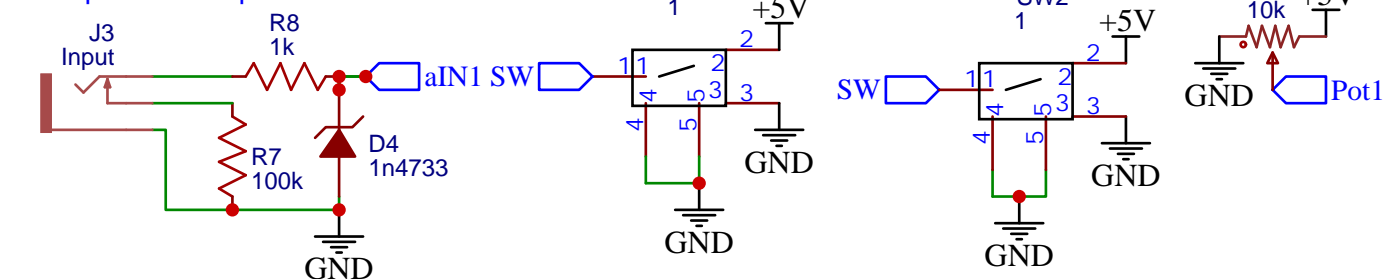
## Microprocessor



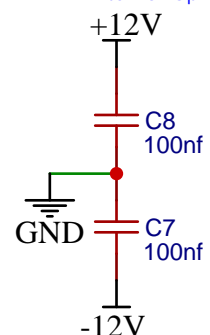
## Power Section



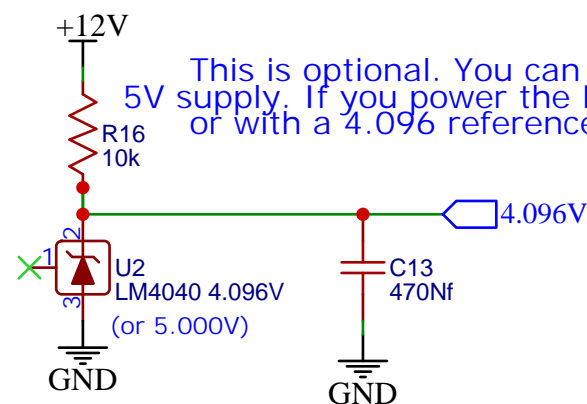
Option 2 -> Use a 5V regulator



## PWR Filter for OpAmp



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: 2023-09-11 Drawn By: JEA	