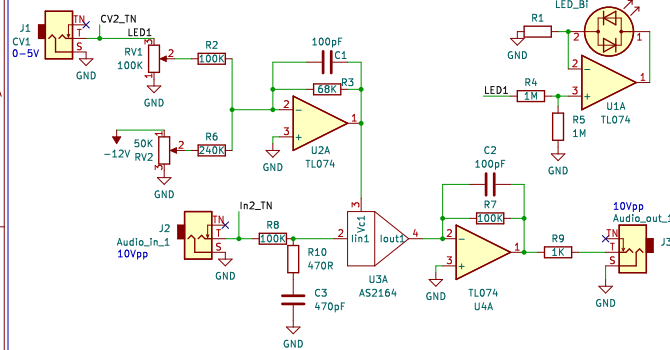
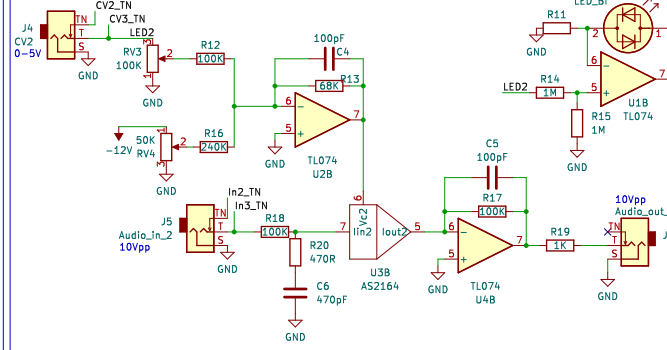


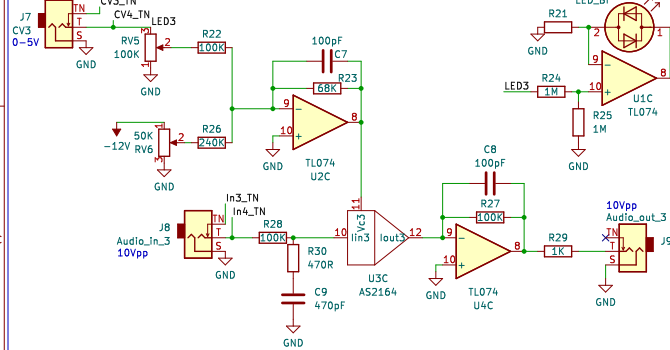
## VCA1



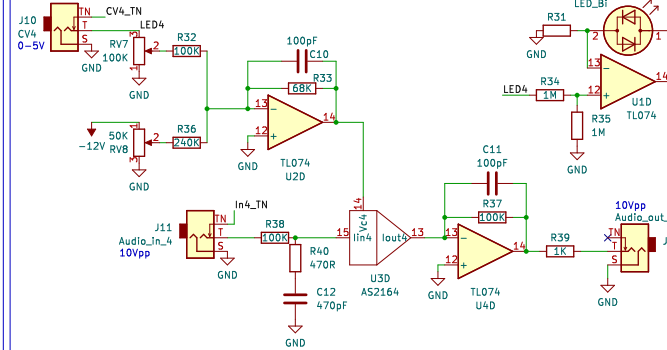
## VCA2



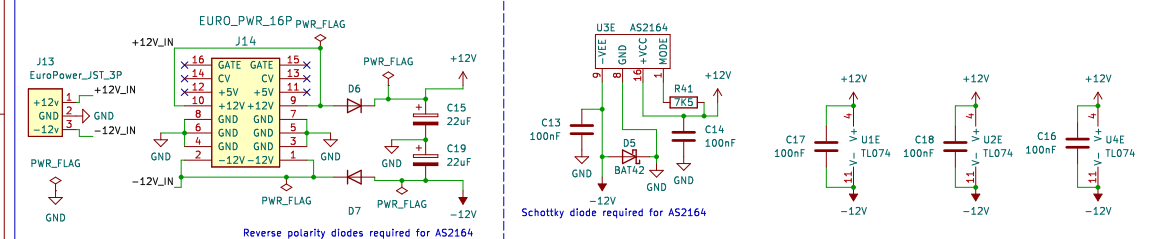
## VCA3



## VCA4



## Power



Module CV Inputs (jacks)  
 0V CV = 100% attenuation  
 5V CV = Unity Gain

VCA Inputs Vc1, Vc2, Vc3, Vc4  
 3.3V = 100% attenuation  
 0V = unity gain  
 Vc < 0V = +20dB gain

This version is a prototype

DIYSynthMNL

Sheet: /  
 File: AS2164-Quad-Exponential-VCA.kicad\_sch

**Title: Eurorack AS2164 Quad Exponential VCA**

Size: A3 Date: 2024-02-13

KiCad E.D.A. kicad 7.0.9

Rev: 0.1.2

Id: 1/1