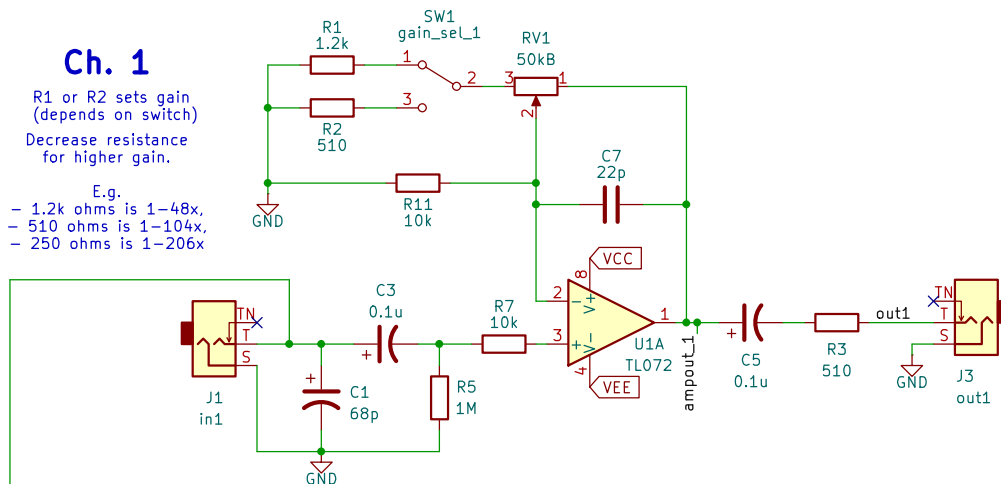


Ch. 1

R1 or R2 sets gain
(depends on switch)
Decrease resistance
for higher gain.

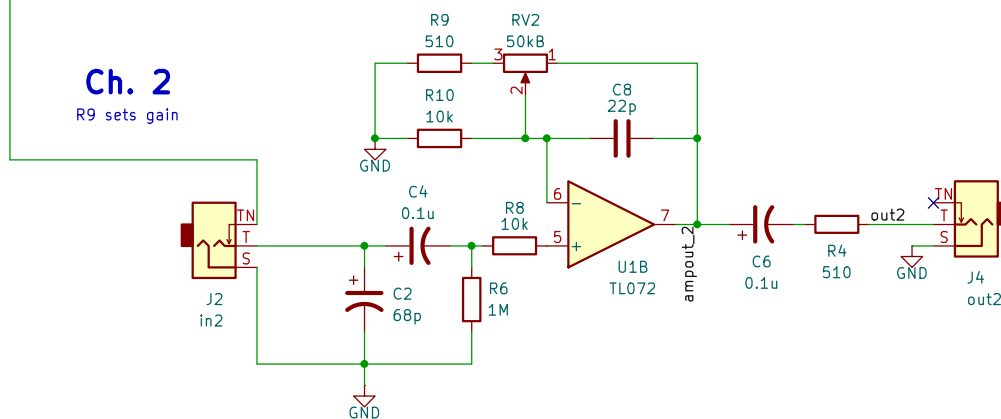
E.g.

- 1.2k ohms is 1-48x,
- 510 ohms is 1-104x,
- 250 ohms is 1-206x

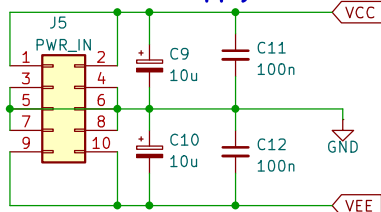


Ch. 2

R9 sets gain



Power Supply



A two-channel external input module in 4hp heavily inspired by the pre-amp section of the Mutable Instruments module Ears.

When the second input is unpatched, the signal from input 1 is normalised to input 2.

Sheet: /

File: Dual-Ext-In-Amplifier-centered.kicad_sch

Title: Dual Ext. In Amplifier 4hp

Size: User

Date: 2024-04-14

Rev: 1

KiCad E.D.A. 8.0.1

Id: 1/1