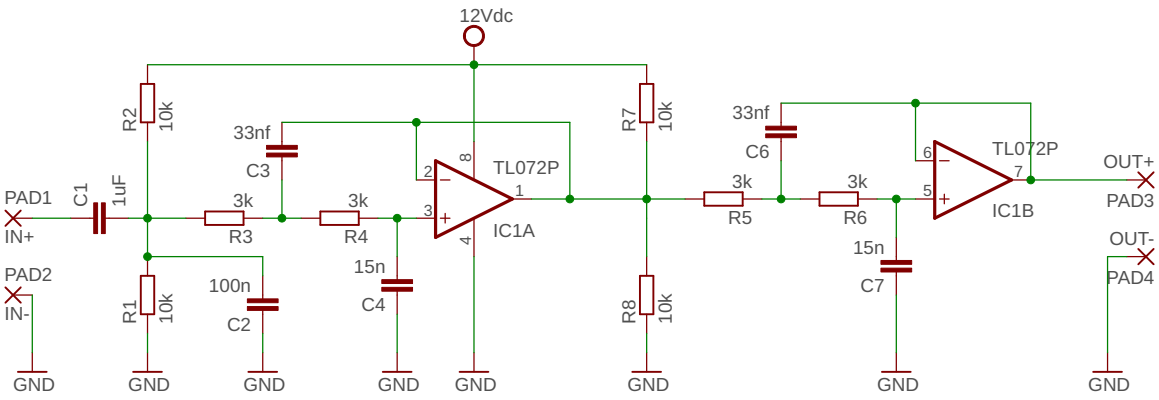

12Vdc
R2
10k
33nf
C3
PAD1
IN+
C1
1uF
3k
R3
3k
R4
TL072P
IC1A
R7
10k
33nf
C6
3k
R5
3k
R6
TL072P
IC1B
OUT+
PAD3
OUT-
PAD4
PAD2
IN-
R1
10k
100n
C2
15n
C4
R8
10k
15n
C7
GND