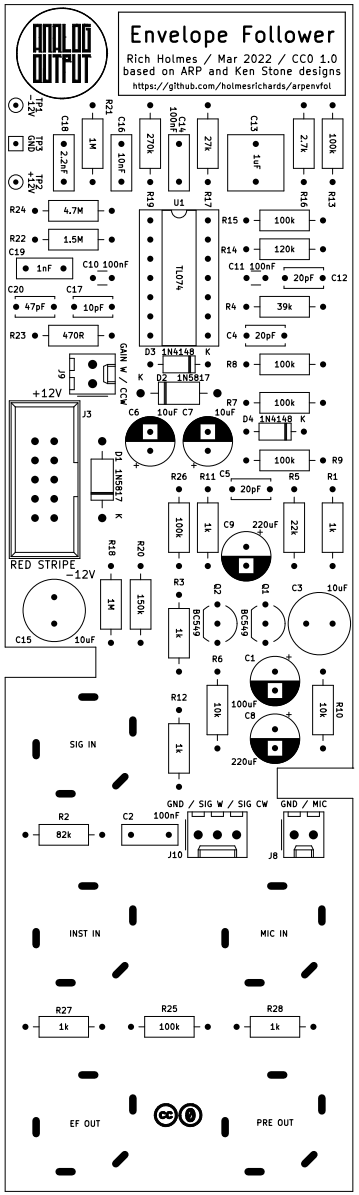
Envelope Follower
Rich Holmes / Mar 2022 / CC0 1.0
based on ARP and Ken Stone designs
https://github.com/holmesrichards/arpenvfol
TP1 -12V
TP3 GND
TP2 +12V
C18 2.2nF
R21 1M
C16 10nF
R19 270k
C14 100nF
R17 27k
C13 1uF
R16 2.7k
R13 100k
R24 4.7M
R22 1.5M
C19 1nF
C10 100nF
C20 47pF
C17 10pF
R23 470R
U1
TL074
R15 100k
R14 120k
C11 100nF
C12 20pF
R4 39k
C4 20pF
D3 1N4148
K
R8 100k
J9
GAIN W / CCW
D2 1N5817
+12V
J3
C6 10uF
C7 10uF
R7 100k
D4 1N4148
R9 100k
D1 1N5817
R26 100k
R11 1k
C5 20pF
R5 22k
R1 1k
C9 220uF
RED STRIPE
-12V
R18 1M
R20 150k
R3 1k
Q2 BC549
Q1 BC549
C3 10uF
C15 10uF
R6 10k
C1 100uF
R10 10k
R12 1k
C8 220uF
SIG IN
R2 82k
C2 100nF
GND / SIG W / SIG CW
J10
GND / MIC
J8
INST IN
MIC IN
R27 1k
R25 100k
R28 1k
EF OUT
PRE OUT