OCT
OCT
MODE
MODE
P SW
RST

DC OFFSET

10u
100u
5k6
100k

1k
2k7
100k

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

1k

TL072

RP2040 zero

OUT

5V GND 3V3 29 28 27 26 15 14

470R
56k
100k

10u +
10u +

MOD TRIM

+5V
+12V

100k

100u

GND

100k 100k

Cuts!

BAT43

100k 100k 100k

MOD

-12V

BAT43

TL074

MPOT
MCV

BAT43

100k 100k

100k
100k

BAT43

100k 100k

330k

FREQ

BAT43

100k

10u +

V/OCT TRIM

100u

+5V
FPOT
V/O
FCV

Copper pattern is on the bottom of the board
Orange links on component side
Blue links on copper side
Note cuts under the power connector!