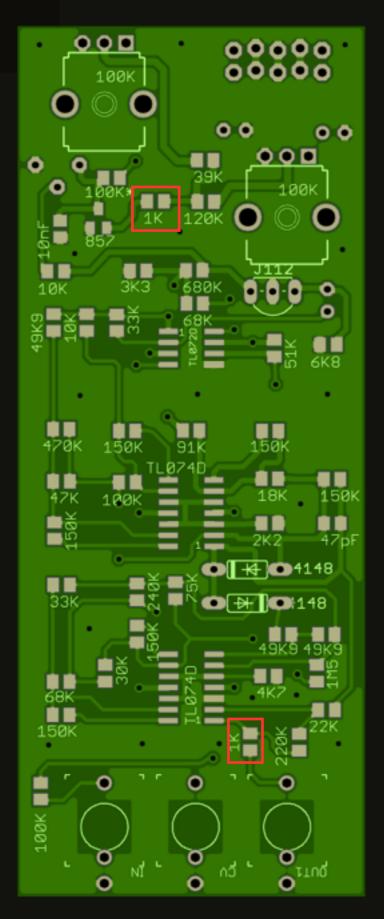


Origami Build Docs





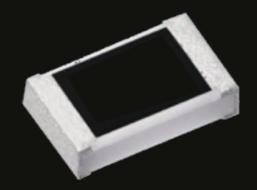
Part Value

1K Ohm (1,000 Ohms)

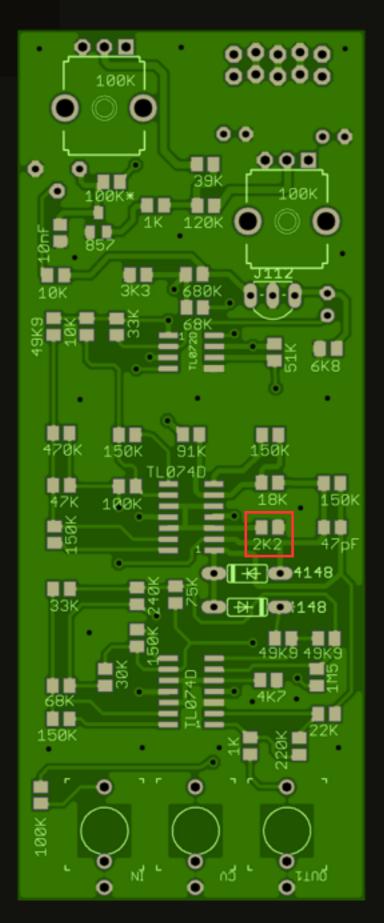
Amount

2 of

Orientation







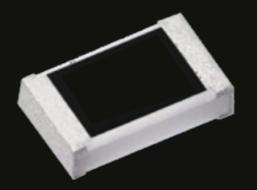
Part Value

2K2 Ohm (2,200 Ohms)

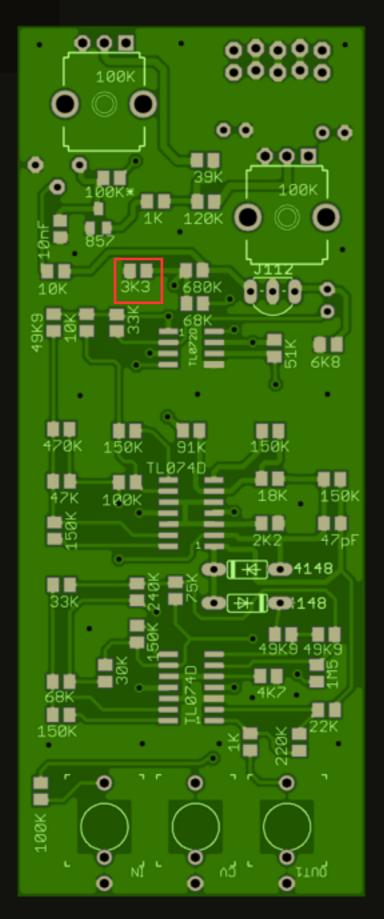
Amount

1 of

Orientation







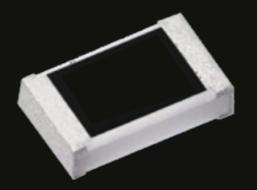
Part Value

3K3 Ohm (3,300 Ohms)

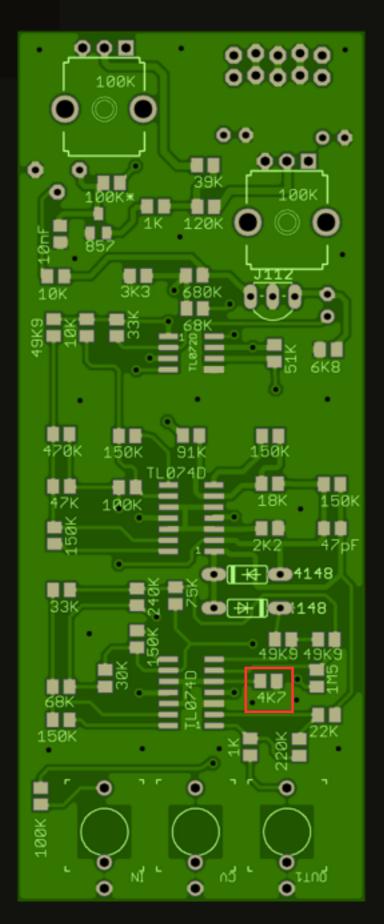
Amount

1 of

Orientation







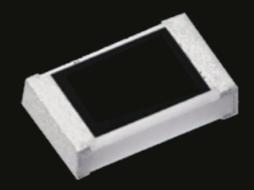
Part Value

4K7 Ohm (4,700 Ohms)

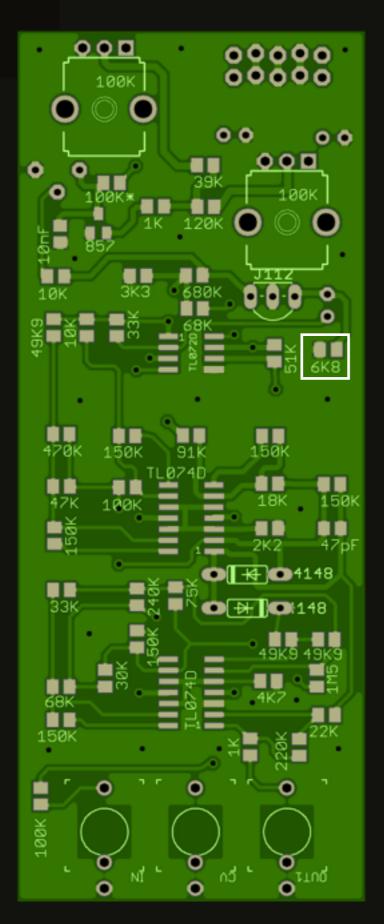
Amount

1 of

Orientation







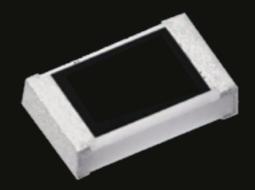
Part Value

6K8 Ohm (6,800 Ohms)

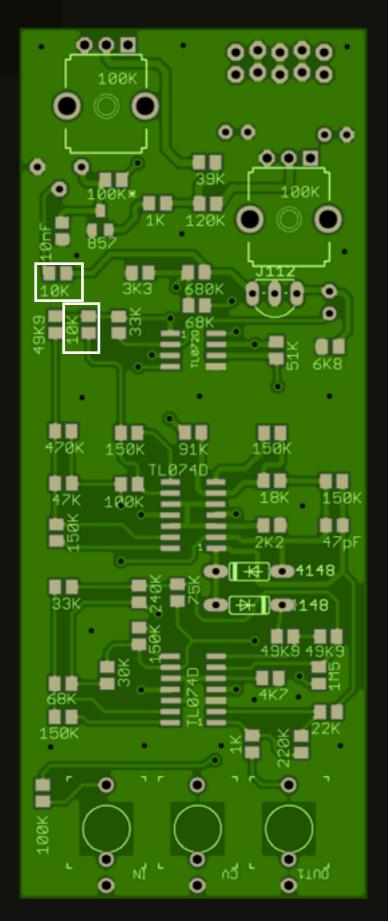
Amount

1 of

Orientation







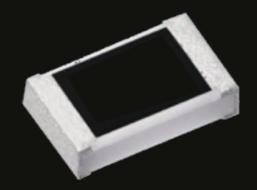
Part Value

10K Ohm (10,000 Ohms)

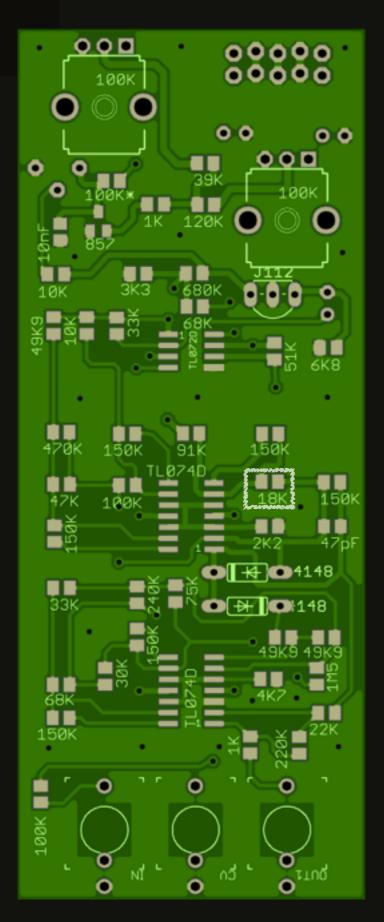
Amount

2 of

Orientation







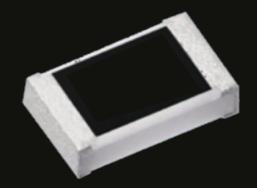
Part Value

18K Ohm (18,000 Ohms)

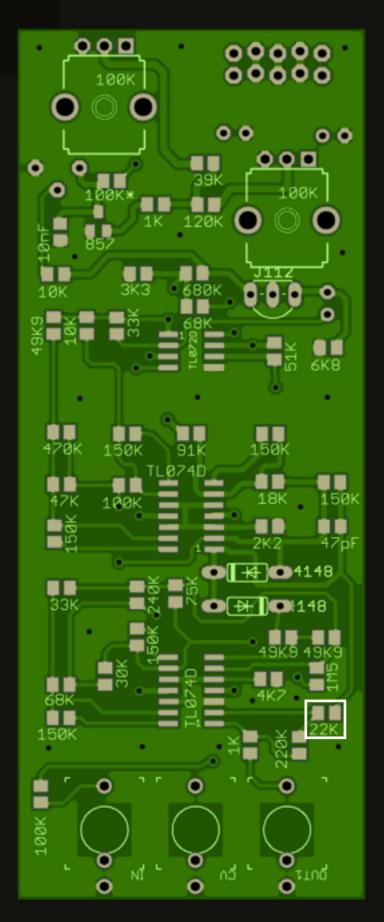
Amount

1 of

Orientation







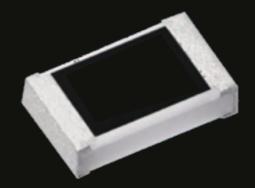
Part Value

22K Ohm (22,000 Ohms)

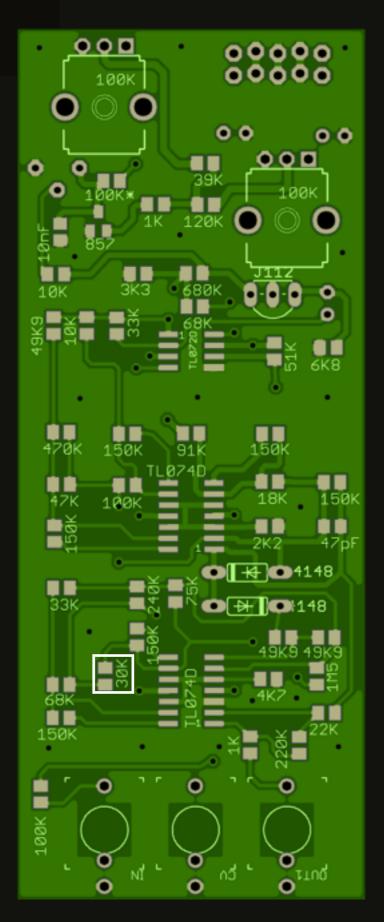
Amount

1 of

Orientation







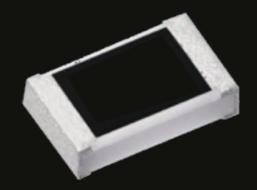
Part Value

30K Ohm (30,000 Ohms)

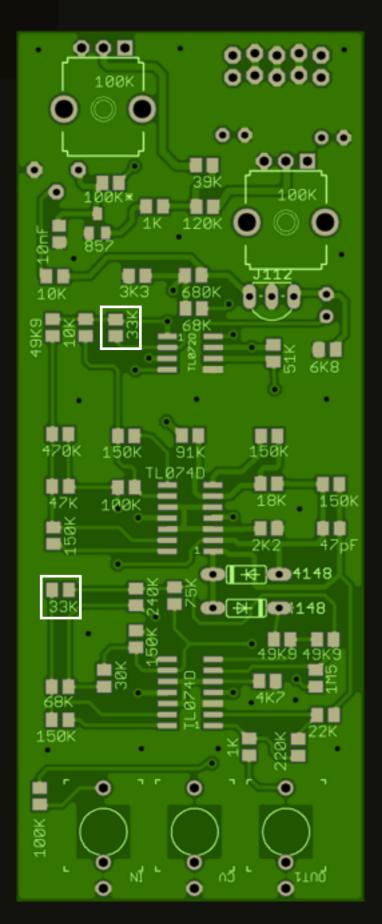
Amount

1 of

Orientation







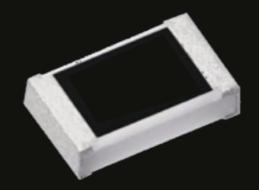
Part Value

33K Ohm (33,000 Ohms)

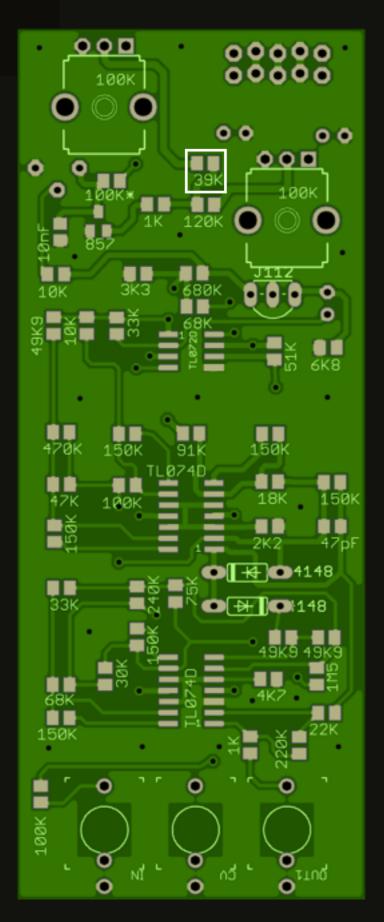
Amount

2 of

Orientation







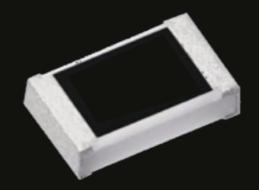
Part Value

39K Ohm (39,000 Ohms)

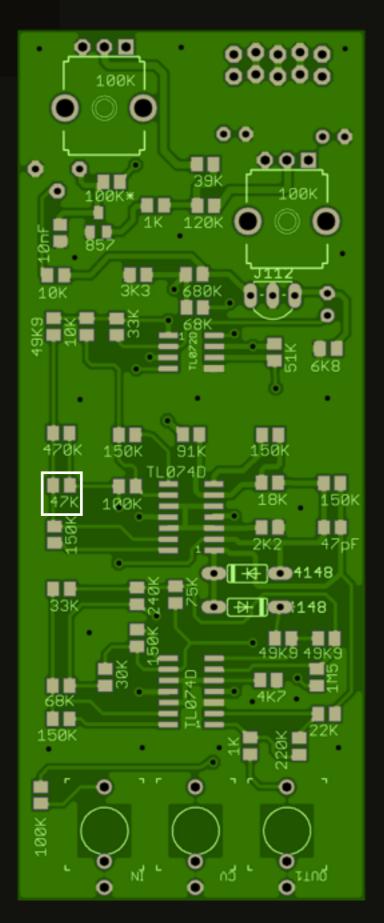
Amount

1 of

Orientation







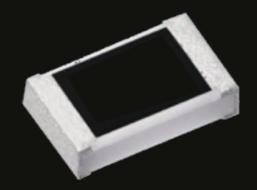
Part Value

47K Ohm (47,000 Ohms)

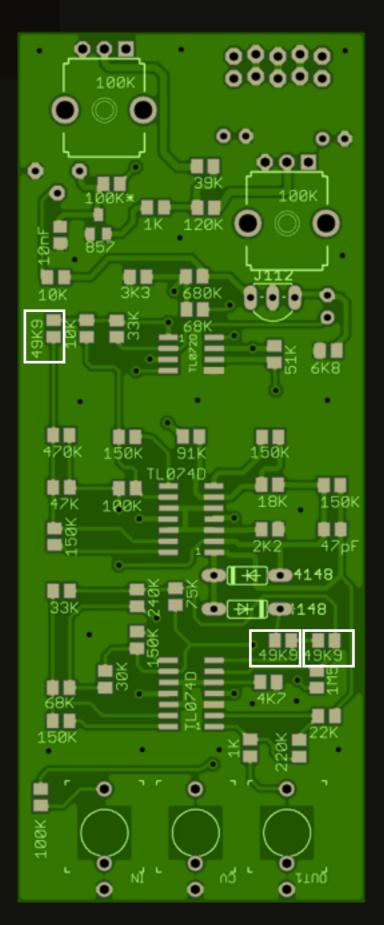
Amount

1 of

Orientation







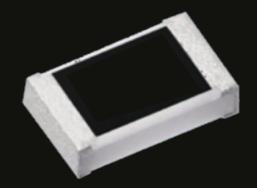
Part Value

49K9 Ohm (49,900 Ohms)

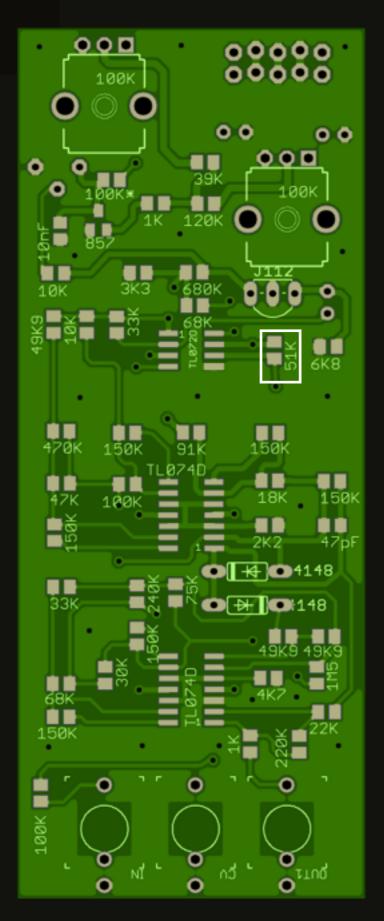
Amount

3 of

Orientation







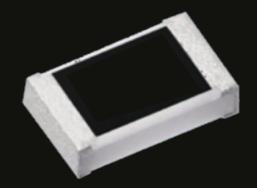
Part Value

51K Ohm (51,000 Ohms)

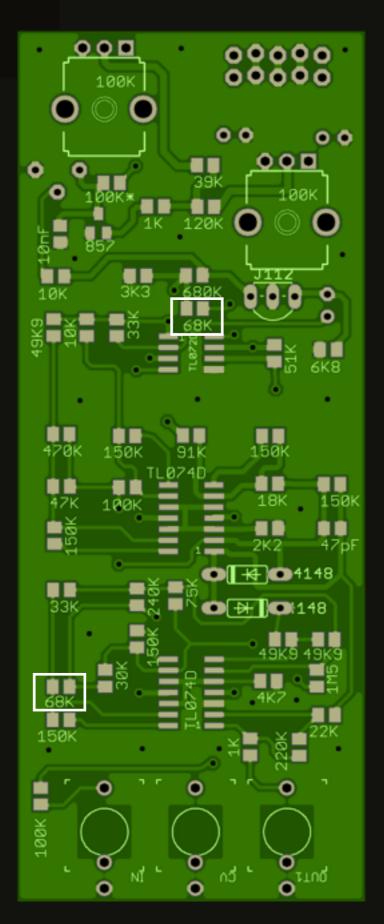
<u>Amount</u>

1 of

Orientation







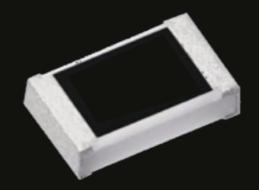
Part Value

68K Ohm (68,000 Ohms)

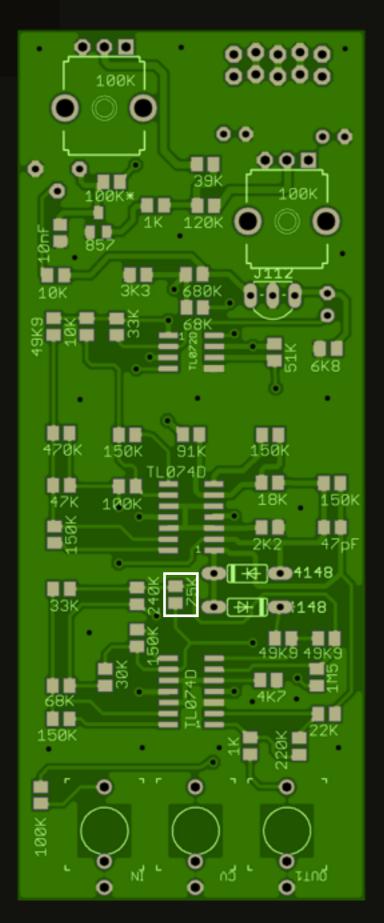
Amount

2 of

Orientation







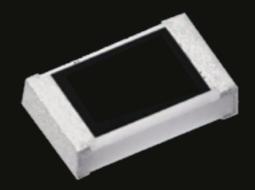
Part Value

75K Ohm (75,000 Ohms)

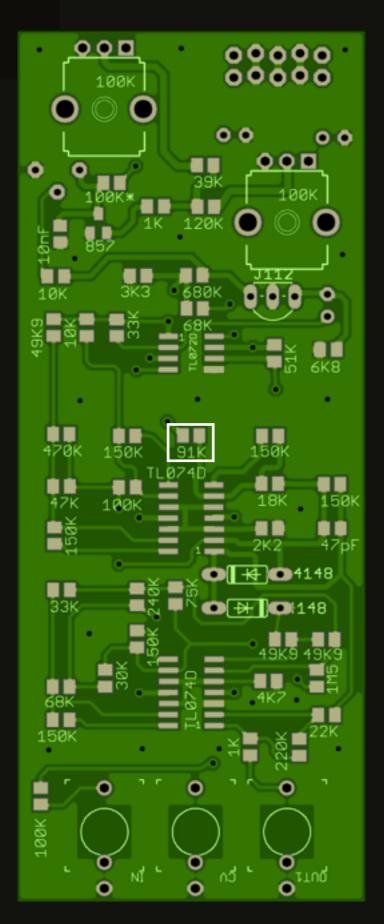
<u>Amount</u>

1 of

Orientation







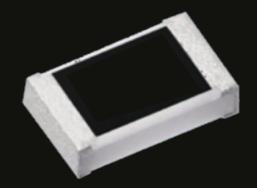
Part Value

91K Ohm (91,000 Ohms)

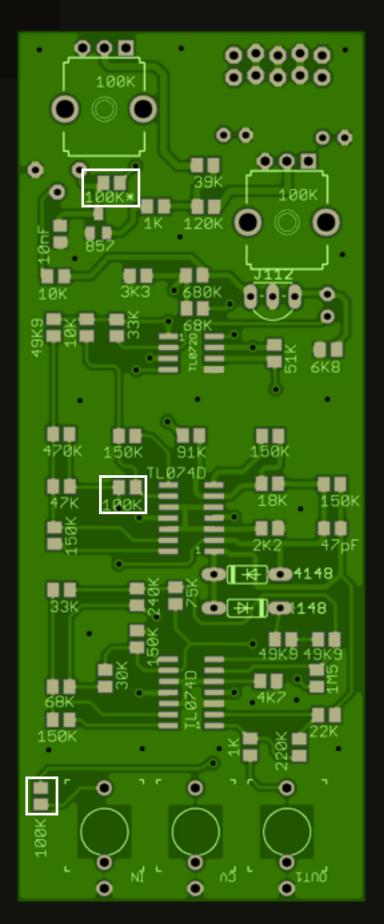
<u>Amount</u>

1 of

Orientation







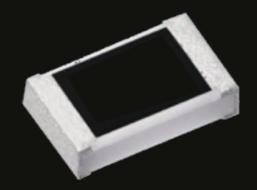
Part Value

100K Ohm (100,000 Ohms)

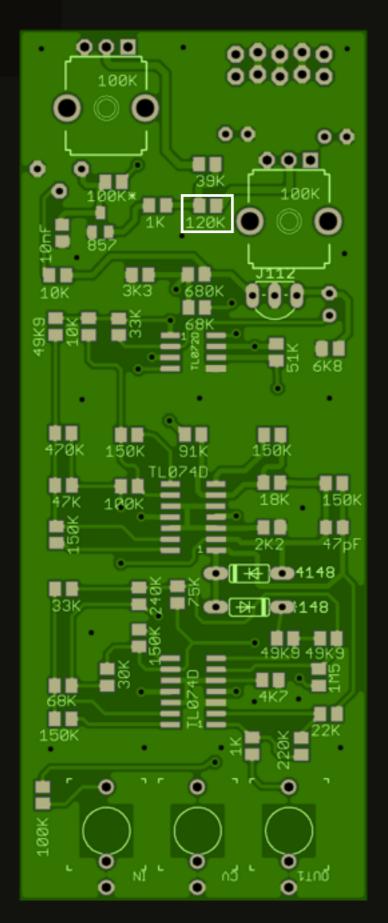
Amount

3 of

Orientation







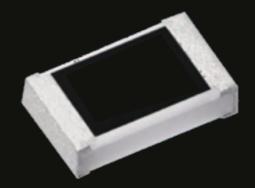
Part Value

120K Ohm (120,000 Ohms)

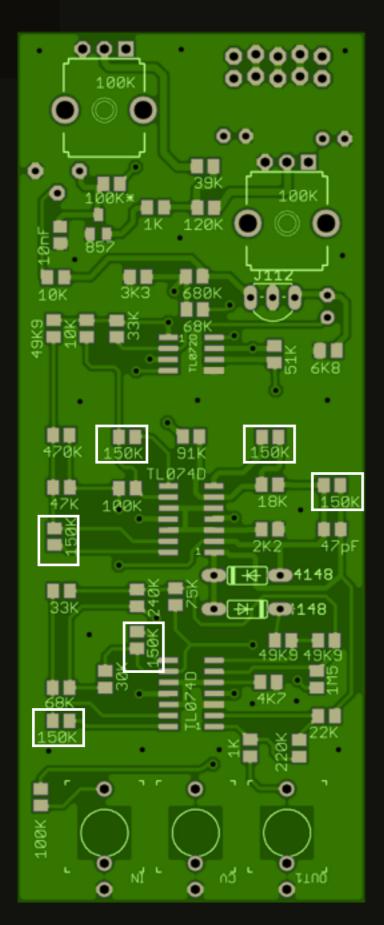
<u>Amount</u>

1 of

Orientation







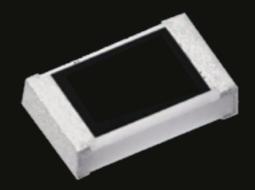
Part Value

150K Ohm (150,000 Ohms)

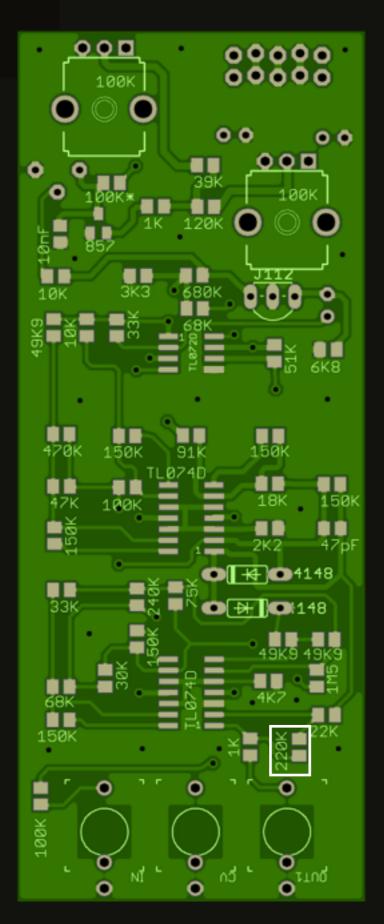
Amount

6 of

Orientation







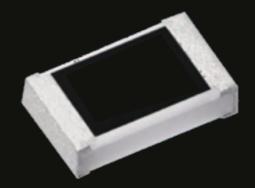
Part Value

220K Ohm (220,000 Ohms)

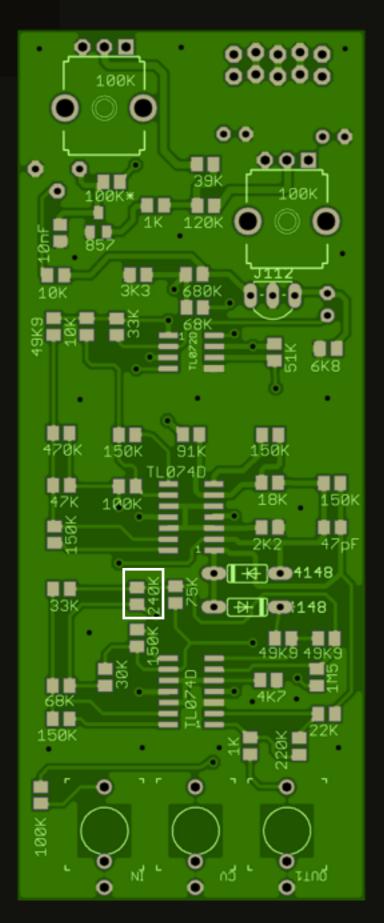
<u>Amount</u>

1 of

Orientation







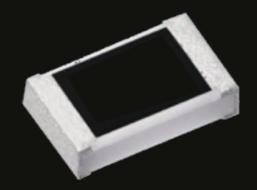
Part Value

240K Ohm (240,000 Ohms)

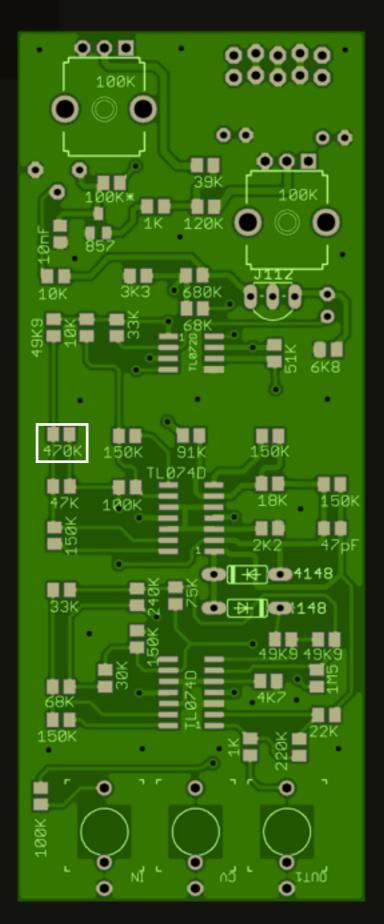
<u>Amount</u>

1 of

Orientation







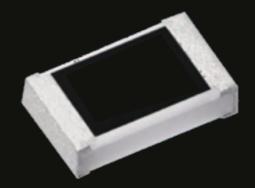
Part Value

470K Ohm (470,000 Ohms)

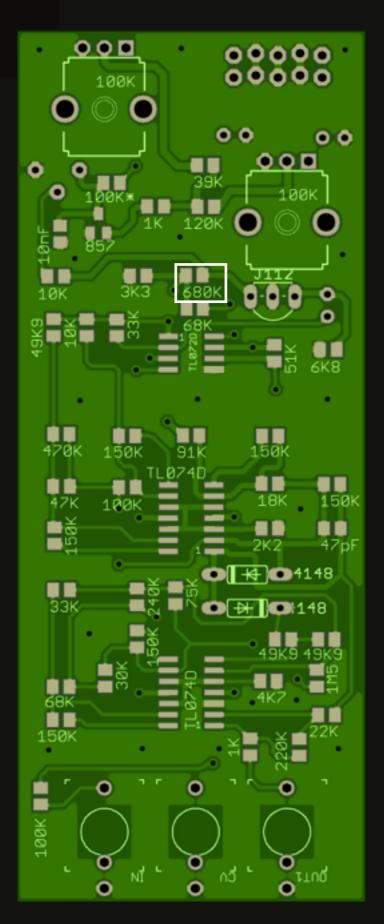
<u>Amount</u>

1 of

Orientation







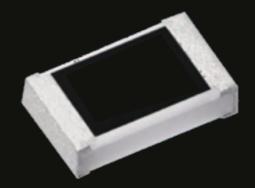
Part Value

680K Ohm (680,000 Ohms)

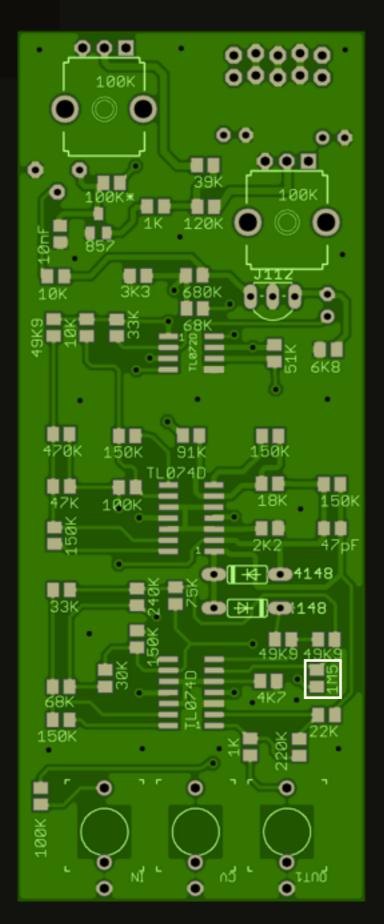
Amount

1 of

Orientation







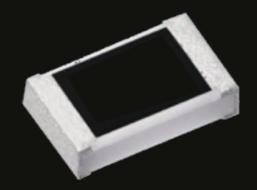
Part Value

1M5 Ohm (1,500,000 Ohms)

Amount

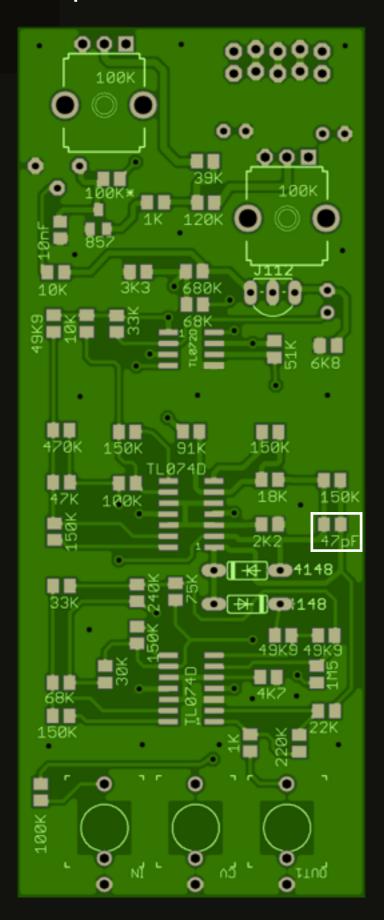
1 of

Orientation





Capacitors



Part Value

47pF (47 pico-Farad)

<u>Amount</u>

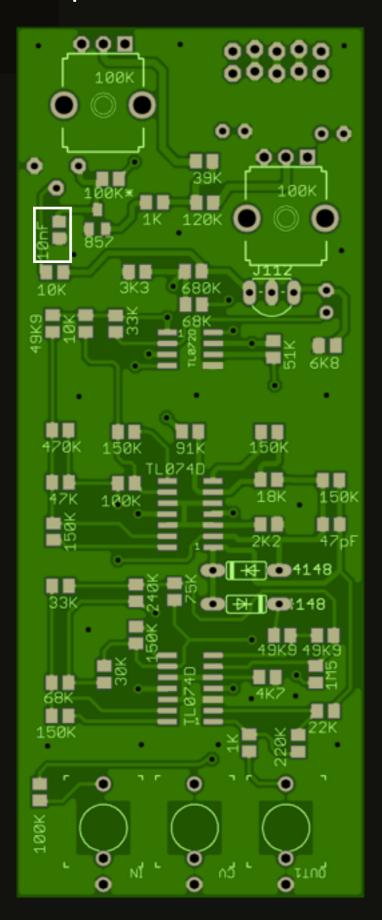
1 of

Orientation





Capacitors



Part Value

10nF (10 nano-Farad)

<u>Amount</u>

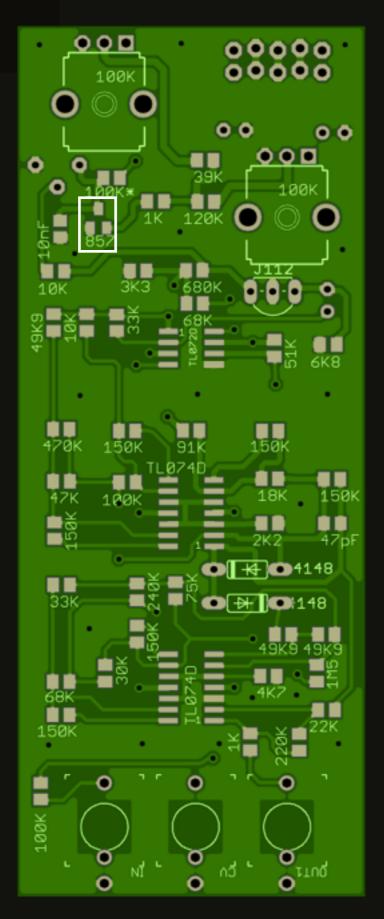
1 of

Orientation





Transistor



Part Value

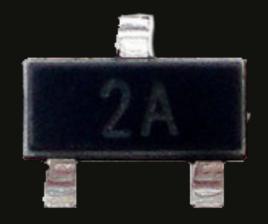
BC857 PNP Transistor

<u>Amount</u>

1 of

Orientation

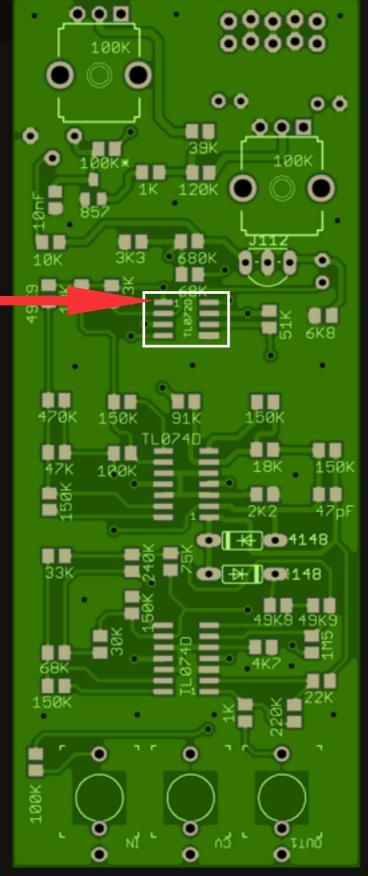
Directional - As per image





Pin 1

Operational Amplifiers (Op-amps)



Part Value

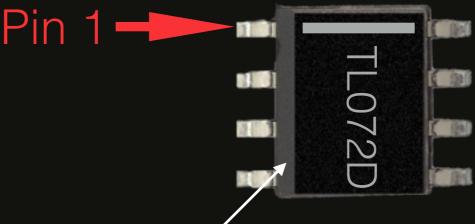
TL072D Dual Op-Amp

Amount

1 of

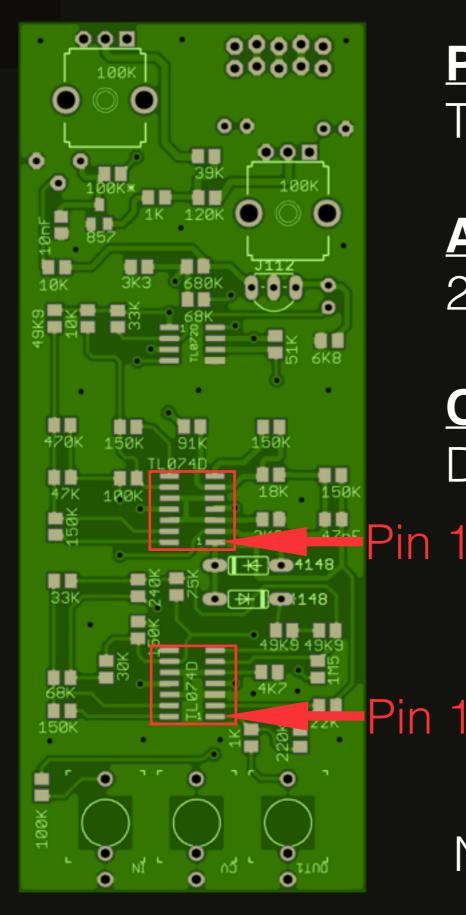
Orientation

Directional - As per image



Notice: chamfered edge





Part Value

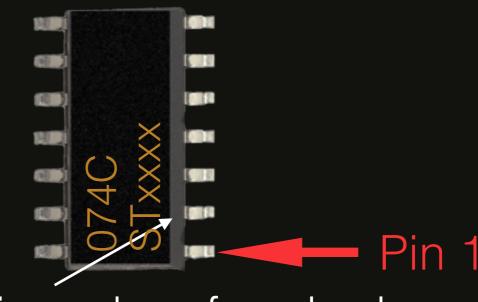
TL074D Quad Op-Amp

Amount

2 of

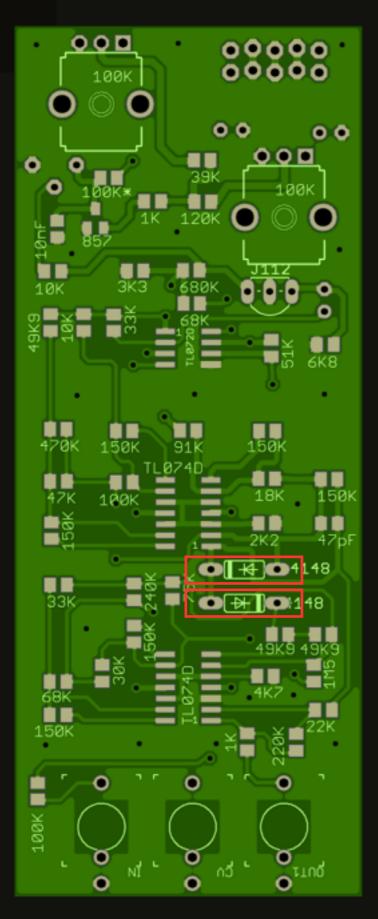
Orientation

Directional - As per image



Notice: chamfered edge





Part Value

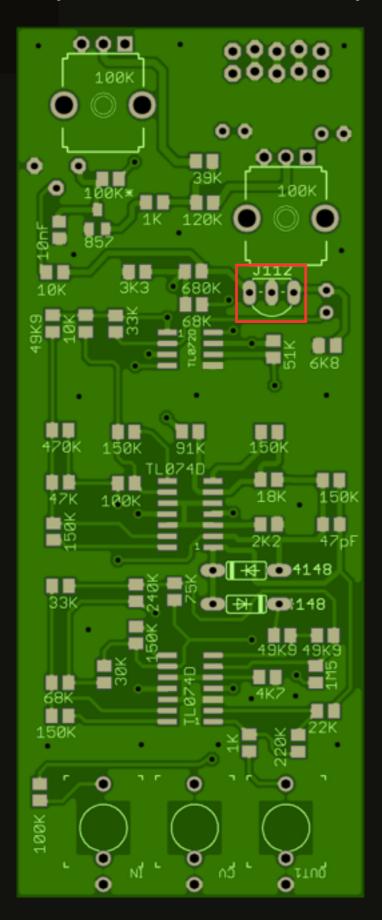
1N4148

Amount

2 of

Orientation





Part Value

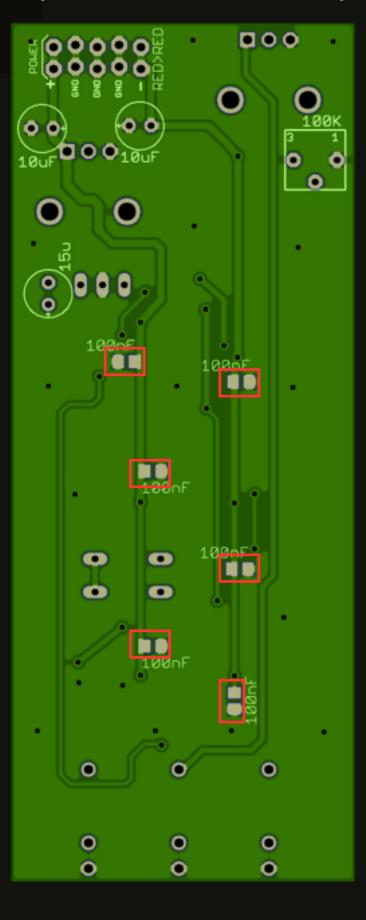
J112 JFet

Amount

1 of

Orientation





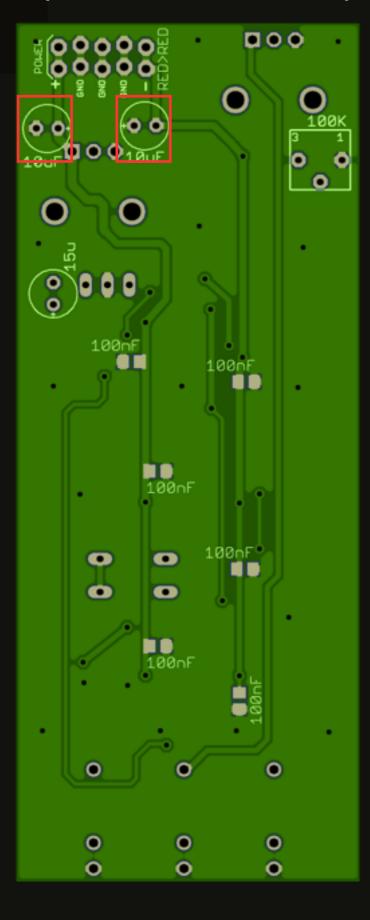
Part Value 100nF MLCC Capacitor

Amount 6 of

Orientation Bipolar (either direction)







Part Value

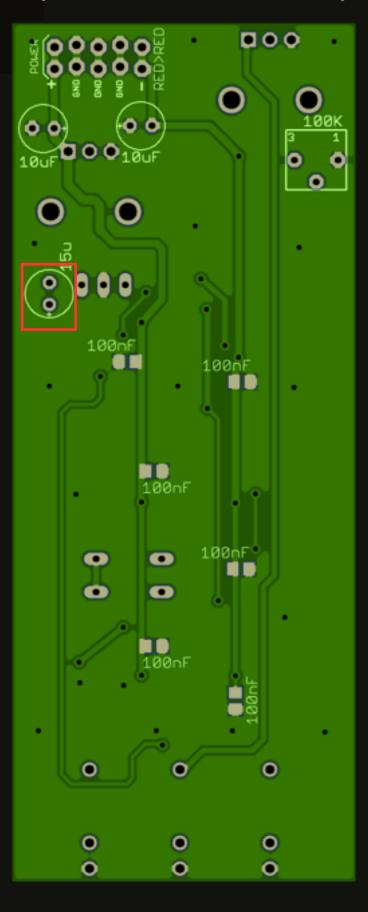
10uF Electrolytic

<u>Amount</u>

2 of

Orientation





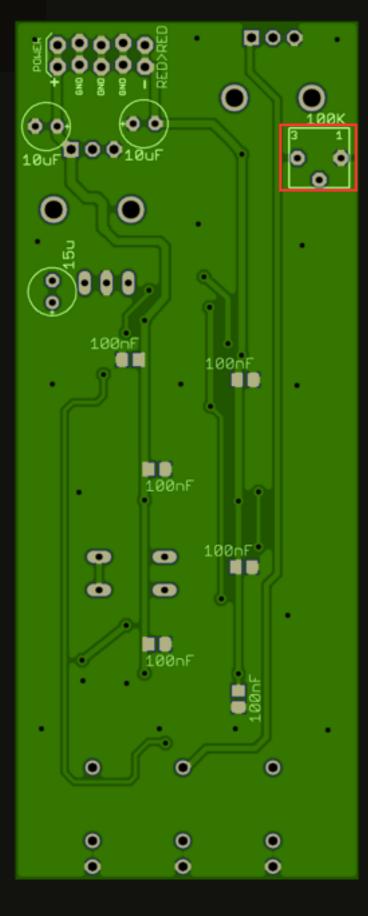
Part Value 22uF Electrolytic

<u>Amount</u>

1 of

Orientation





Part Value

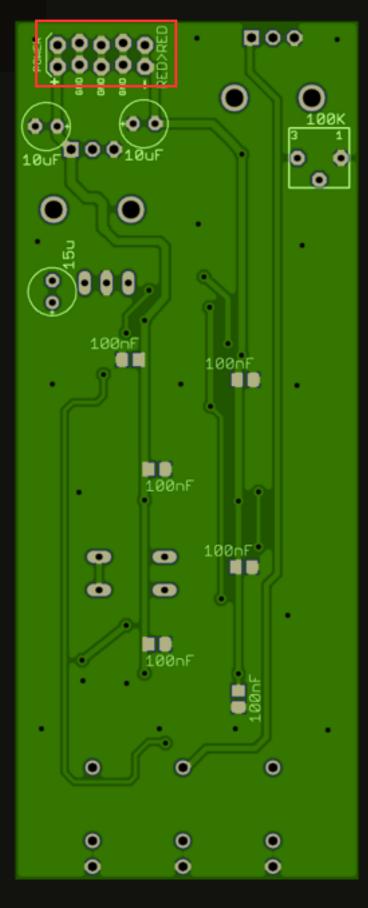
Trimmer 3362P Type

<u>Amount</u>

1 of

Orientation





Part Value

5 x 2 Row Pin Header

Amount

1 of

Orientation

Bidirectional