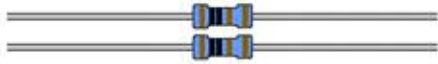


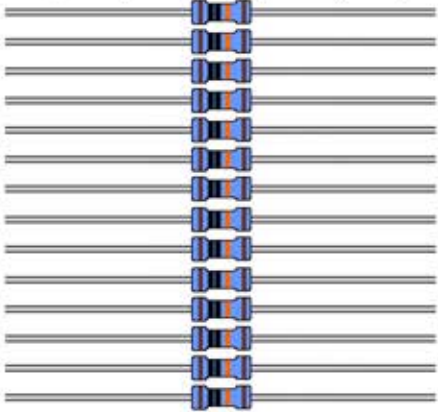
# 1U Unity Gain Mixer Visual Bill of Materials / Parts List

## Resistors

1k $\Omega$  - 1% - R1, R2



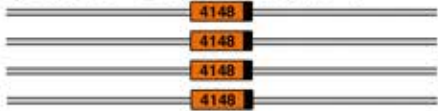
100k $\Omega$  - 1% - R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16



Total: 16

## Diodes

1N4148 - D1, D2, D3, D4



## Capacitors

100nF Ceramic - C1, C3



10uF Electrolytic - C2, C4



## Integrated Circuits

14-Pin Socket - U1



TL074 - U1



## Jacks/Connectors

3.5mm Vertical Mono Jack -

J1, J2, J3, J4, J5, J6, J7, J8, J9, J10



10-Pin Keyed Shrouded Header - P1



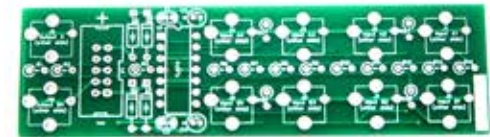
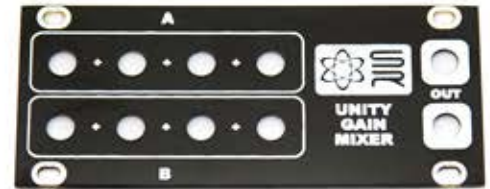
3mm Screws



10 to 16-Pin Power Cable



PCB and Panel



## Other

2.5mm Screws

