

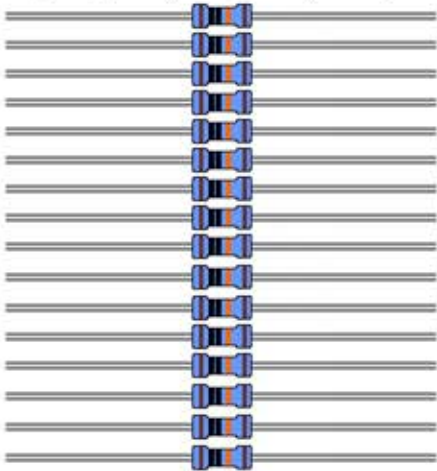
# 3U Unity Gain Mixer Visual Bill of Materials / Parts List

## Resistors

1k $\Omega$ - 1% - R17, R18



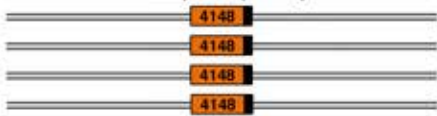
100k $\Omega$  - R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16



Total: 18

## Diodes

1N4148 - D1, D2, D3, D4



## Capacitors

100nF Ceramic - C2, C4



10uF Electrolytic - C1, C3



## 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, J11, J12



Total: 12

10-Pin Keyed Shrouded Header -



## Other

2.5mm Screws



3mm Screws



10 to 16-Pin Power Cable



PCB and Panel

