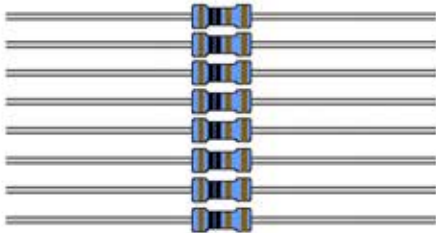


# 1U Mattson Buffered Multiple Visual Bill of Materials / Parts List

## RESISTORS

1kΩ 1%- R1, R3, R4, R5, R6, R7, R8 R9

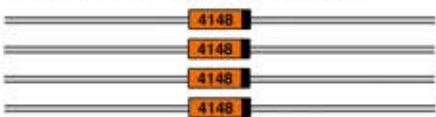


100kΩ - 1% - R2, R10



Total: 10  
Diodes

1N4148 - D1, D2, D3, D4



## Capacitors

100nF Ceramic - C3, C4



10uF Electrolytic - C1, C2



## Integrated Circuits

TL074 - U1, U2



14-Pin Socket - U1, U2



## Jacks/Connectors

3.5mm Vertical Jacks/Nuts - J1, J2, J3, J4, J5, J6, J7, J8, J9, J10



Total: 10

10-Pin Keyed Shrouded Header - P1



## Other

2.5mm Screws



3mm Screws



10 to 16 Pin Power Cable



PCB and Panel

