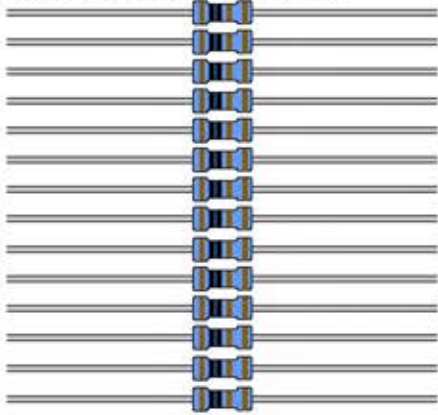


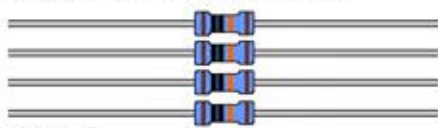
# MST '07 Buffered Mult Visual Bill of Materials / Parts List

## Resistors

1k $\Omega$  - 1% - R2, R3, R4, R5, R7, R8, R9, R11, R12, R13, R14, R16, R17, R18



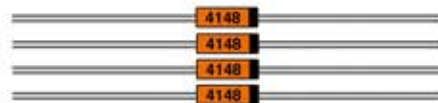
100k $\Omega$  - 1% - R1, R6, R10, R15



Total: 18

## Diodes

1N4148 - D1, D2, D3, D4



Total: 4

## Capacitors

100nF Ceramic - C1, C2



10uF Electrolytic - C3, C4



Total: 4

## Integrated Circuits

TL074 - U1, U2, U3



TL072 - U4



14-Pin Sockets - U1, U2, U3



8-Pin Sockets - U4



Total: 8

## Jacks/Connectors

3.5mm Vertical Mount Jack - J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, J11, J12, J13, J14, J15, J16, J17, J18



Total: 18

10-Pin Keyed Shrouded Header - P1



## Other

16-10 Pin Power Cable



2.5mm and 3mm Screws



Panel and PCB

