

# Synthrotek VCO - Visual BOM/Bill of Materials

## Resistors

100Ω 5% - R8, R9



2K 5% - R10



100K 1% - R5, R7



1M 1% - R6



Total=6

## Diodes

1N4148 - D1, D2



Total=2

## Capacitors

0.1μF Ceramic - C1, C2, C5, C6



100μF Electrolytic - C3, C4



Total=6

## Integrated Circuits

TL072CP - U1



Total=1

## Potentiometers

10K Linear Slide Pot - R1, R2, R3, R4



Total=4

## Jacks/Connectors

12x1 Right Angle Male Header



5x2 Shrouded Header



3.5mm Mono PJ-301M-12  
Vertical Mount Jack - J7-J12



Total=8

## Other

10-16 Pin Power Cable 10mm Hex Standoff - P2



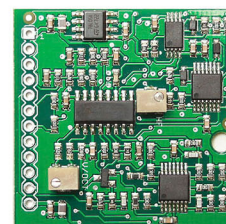
2.5mm Black Hex Screw 2.5mm X 6mm Screws



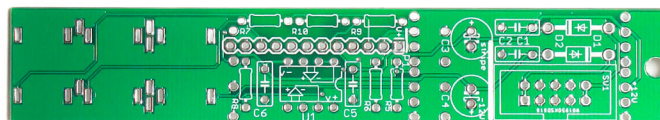
3mm x 6mm Screws



Logic Board



Control Board and Front Panel



Total=11

