

Synthrotek VOS Synth Visual Bill of Materials / Parts List

RESISTORS

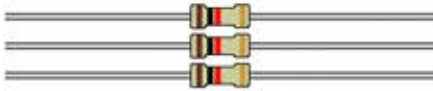
100 ohm - R3



390 ohm - R13



1k - R2, R4, R10



10k - R5



total: 6

CAPACITORS

100nF Ceramic - C2, C4



10uF Electrolytic - C1, C3



100uF Electrolytic - C5



total: 5

DIODES

Red 5mm LED - JP10



Green 5mm LED - JP3



total: 2

INTEGRATED CIRCUITS

8-Pin Socket - IC1



14-Pin Socket - IC2



555 Timer - IC1



556 Timer - IC2



total: 4

POTENTIOMETERS

100k Linear - R10



500k Linear - R12



10k Audio - R7



100k Audio - R6, R8, R9



500k Audio - R11



total: 7

SWITCHES

SPST - Power, JP12, JP18



total: 3



total: 7

JACKS/CONNECTORS

1/4" Mono Jack
(x4 - See Instructions)



OR

3.5mm (1/8") Mono Jack
(x4 - See Instructions)



9V Battery Clip



total: 5

OTHER
Vactrol



5 Feet Wire



PCB

