

CORON DS-8 Partlist

Integrated Circuits

IC1 7805T TO220H
IC2 LM324N DIL14
IC3 CA3080 DIL08
IC4 LM741P DIL08
IC5 LM324N DIL14

Capacitors

C1 3u3 T
C2 3u3 T
C3 1u T
C4 1u T
C5 10uF
C6 3u3 T
C7 10n
C8 4n7
C9 10n
C10 1n
C11 47n
C12 47n
C13 1n
C14 47n
C15 100n T
C16 1u

Diodes

D1 1N4148
D2 1N4148
D3 1N4004

Transistors

Q1 BC557 TO92
Q2 BC547 TO92
Q3 BC547 TO92
Q4 BC547 TO92
Q5 BC547 TO92

Resistors

R1 10K
R2 10K
R3 100K
R4 100K
R5 22R
R6 39K
R7 100K

R8 560R
R9 10K
R10 10M
R11 22K
R12 220R
R13 220R
R14 4K7
R15 100K
R16 1K
R17 100K
R18 10K
R19 39K
R20 15K
R21 10M
R22 330R
R23 470K
R24 68K
R25 33K
R26 10K
R27 47K
R28 100K
R29 47K
R30 47K
R31 10K
R32 47K
R33 47K
R34 100K
R35 3K3
R36 47K
R37 10K
R38 47K
R39 100K
R40 100K
R41 150R
R42 68K
R43 1M

Potentiometers

VCO 50K Lin
INTENSITY 50K lin
MODE 50K Log
NOISE_BAL 50K Log
SWEEP 50K Log
VOLUME 50K Log
RATE 1M Lin
DECAY 2M Lin

Switches

S1 LFO SPDT on-off
S2 noise SPDT on-off-on
S3 POWER SPDT on-off
SW1 MOMENTARY SPST

Jacks

FOOTSW JACK_MONO_1/4

OUT JACK_MONO_1/4

PIEZZO JACK_MONO_1/4

Misc

2 pins Connector +9V

LED1 LED 5MM