

AIRTS EFFECTS

Tubescreamer PCB

This pcb gives you an easy platform to build your own great sounding TS808 Clone. It's designed around 1/8watt Resistors and Box Film capacitors. Values are as follows:

R1-1K
R2-510K
R3-10K
R4-10K
R5-4.7K
R6-47K
R7-1K
R8-10K
R9-220OHM
R10-1K
R11-1K
R12-510K
R13-10K
R14-100OHM
R15-10K
R16-10K
R17-10K
RPD-1MEG
CLR-4.7K

C1-22N
C2-1UF
C3-47N
C4-100PF
C5-220N
C6-220N
C7-1UF
C8-100N
C9-1UF
C10-47UF
C11-10UF
C12-100N

D1-1N4148 (TRY LED)
D2-1N4148 (TRY LED)
Pads for D1&2 are designed for led's, but any diode can be used. Stripe goes to the flat side of the led pad.

D3-1N4001

Q1-2N3904
Q2-2N3904

IC-JRC4558

GAIN-500KB POT
VOLUME-100KA (or B) POT
TONE-20KW (25KB WORKS)

