DOD FX-25B Envelope Follower (Auto Wah)

J2 Input
0.01uF C1
R1 10K
U1B 6 5 7 JRC4560
R2 470K
Vbias
C3 1uF
R6 100K
SIGNAL-IN
R5 20K
OVCC
R30 1M
C11 15uF
MIX-SW
U3-9
R22 220K
D2 1N4148
J113 d s g
Q2
R13 1K
Vbias
R21 22K
VCC
U2B 13600 BIAS
R12 10K
Q? NPN
Q? NPN
part of 13600
BT1 9V
J1 Power
C17 100pF
R31 1M
R32 4.7K
U1A 2 3 1 JRC4560
C13 .001uF
C14 0.1uF
Sensitivity 500K P2
R33 150K
OVbias
C18 4.7K
D5 1N4148
D4 1N4148
R39 10K
C21 1uF
P1 100K RANGE
VCC
R18 1K
Vbias
U2A 13600 BIAS
R17 1K
R15 22K
R16 22K
R19 10K
C7 1uF
R14 10K
P3 100K BLEND
R40 1M
Vbias
R34 51
OVCC
1N4001 D3
C5 330u
R3 22K
Q4 2N5088
OVbias
C2 10uF
R4 22K
C16 1uF
R35 10K
C8 .01uF
R20 22K
R11 1K
Vbias
VCC
R29 10K
D6 LED
Q3 2N5088
R27 10K
R26 100K
U3 4007
1SP 1DP 1DN 1SN 2DP 2DN 3SP 3SN VDD VSS 1A 2A 3A 3Y
U3-6
R23 100K
U3-8
R25 1M
C10 .05uF
VCC
R2 1M
FOOTSWITCH
H1 I/O 12345 OUT IN Vbattery GND
U4B TL072
D7 MIX-SW 1N4148
Q6 J201
R38 100K
OVbias
U3-6
R28 220K
D1 1N4148
C15 .05uF
SIGNAL-IN
Q1 J201
R6 100K
R7 100K
OVbias
C20 10uF
U4A TL072
C4 1uF
R8 1K
R9 100K
J3 Output