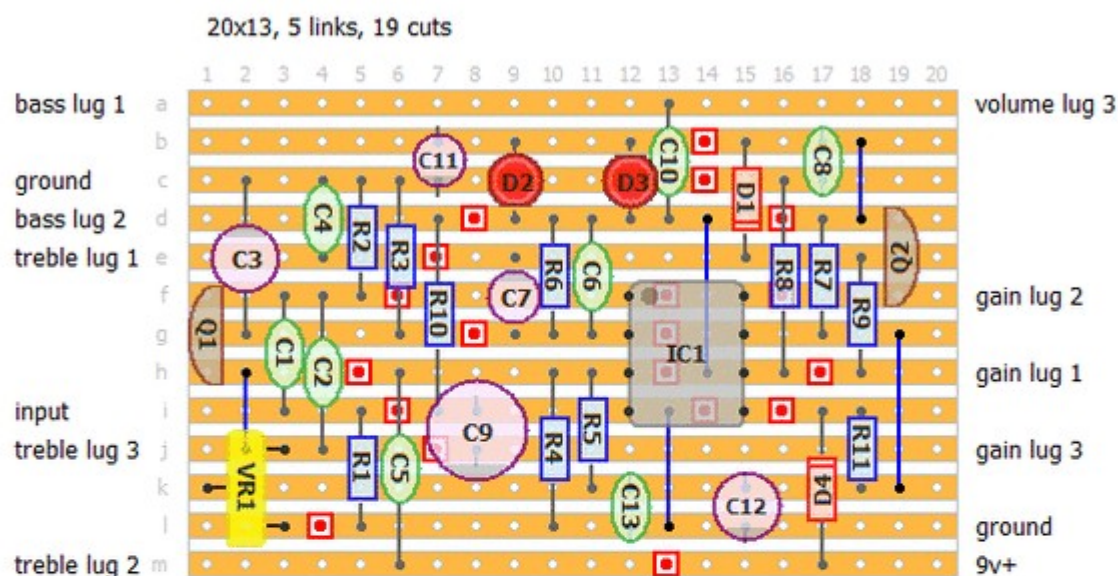


Dogboy Distortion

High gain fuzz/distortion hybrid. Design and layout by Fredrik Lyxzén



R1: 1M
R2: 2.2M
R3: 1K
R4: 100K
R5: 100K
R6: 100K
R7: 22K
R8: 10K
R9: 390K
R10: 1K
R11: 100R

C1: 15nF
C2: 1nF
C3: 100uF
C4: 22nF
C5: 33nF
C6: 680pF
C7: 4.7uF
C8: 680pF
C9: 470uF
C10: 220nF
C11: 4.7uF
C12: 100uF
C13: 47nF

IC1: TL071
Q1: J201
Q2: BC549B
D1: 1N34A
D4: 1N5817
D2: green LED 3mm
D3: green LED 3mm
VR1: 20K

Bass 10K log
Treble 100K lin
Gain 5K rev log
Volume 100K log

Volume lug 1 to ground
Volume lug 2 to output
Bass 3 not connected

