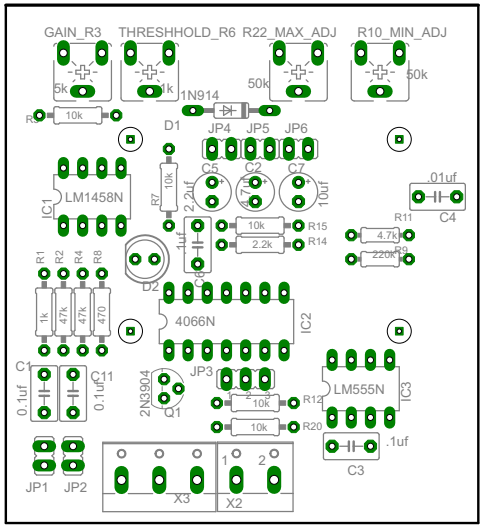
GAIN_R3
THRESHHOLD_R6
R22_MAX_ADJ
R10_MIN_ADJ
5k
1k
50k
50k
1N914
R9
10k
D1
JP4
JP5
JP6
C5
C2
C7
10uf
.01uf
C4
R11
4.7k
R3
220k
IC1
LM1458N
R7
10k
2.2uf
1uf
C6
10k
R15
2.2k
R14
R1
R2
R4
R8
D2
1k
47k
47k
470
4066N
IC2
C1
0.1uf
C11
0.1uf
2N3904
Q1
JP3
10k
R12
10k
R20
LM555N
IC3
.1uf
C3
JP1
JP2
X3
1
2
X2