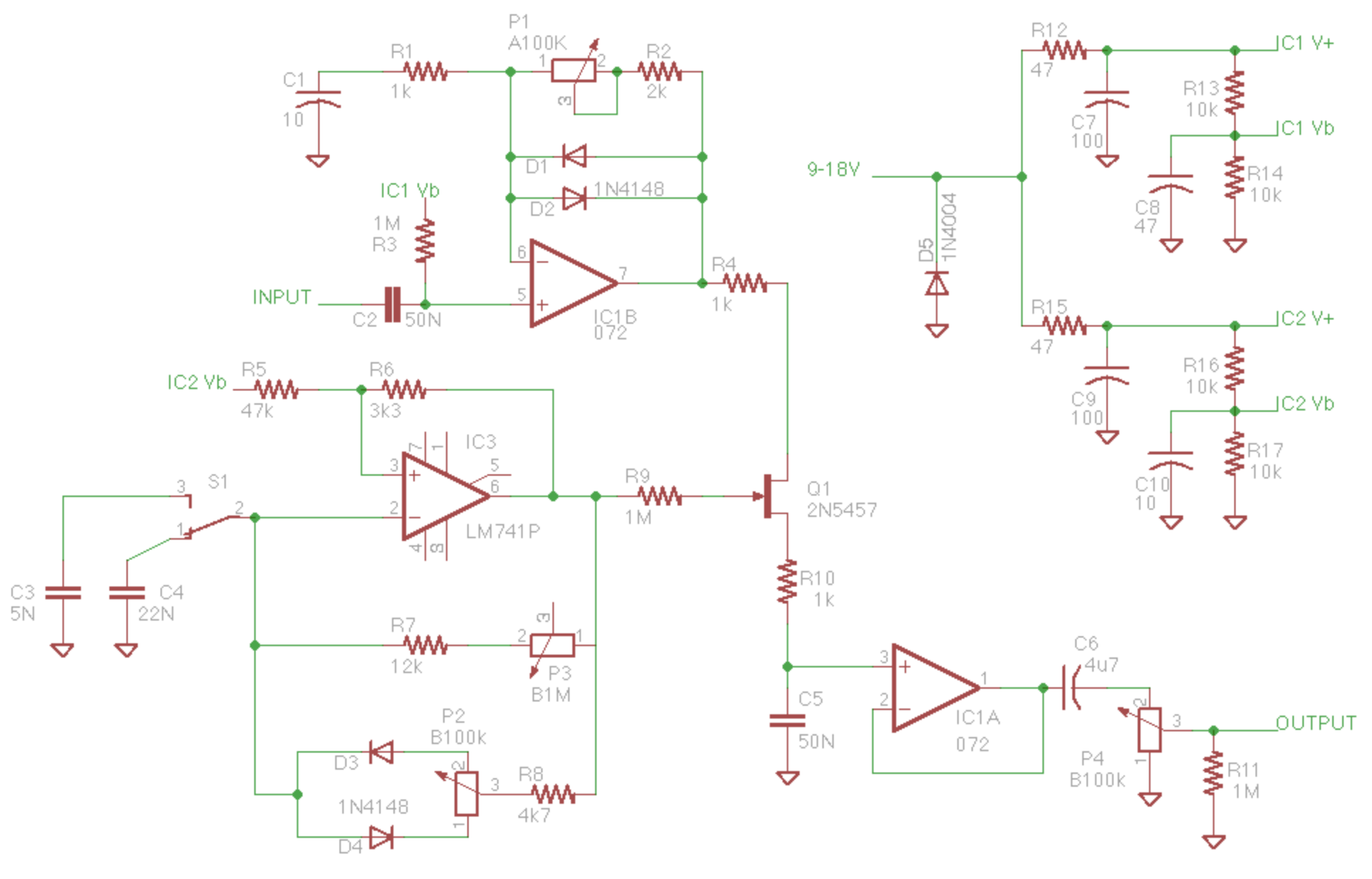
P1
A100K
R1
1k
R2
2k
C1
10
D1
D2
1N4148
IC1 Vb
1M
R3
INPUT
C2
50N
IC1B
072
R4
1k
9-18V
D5
1N4004
R12
47
C7
100
R13
10k
IC1 V+
IC1 Vb
C8
47
R14
10k
R15
47
C9
100
R16
10k
IC2 V+
IC2 Vb
C10
10
R17
10k
IC2 Vb
R5
47k
R6
3k3
IC3
LM741P
S1
C3
5N
C4
22N
R9
1M
Q1
2N5457
R10
1k
R7
12k
P3
B1M
P2
B100k
D3
1N4148
D4
R8
4k7
C5
50N
IC1A
072
C6
4u7
P4
B100k
R11
1M
OUTPUT