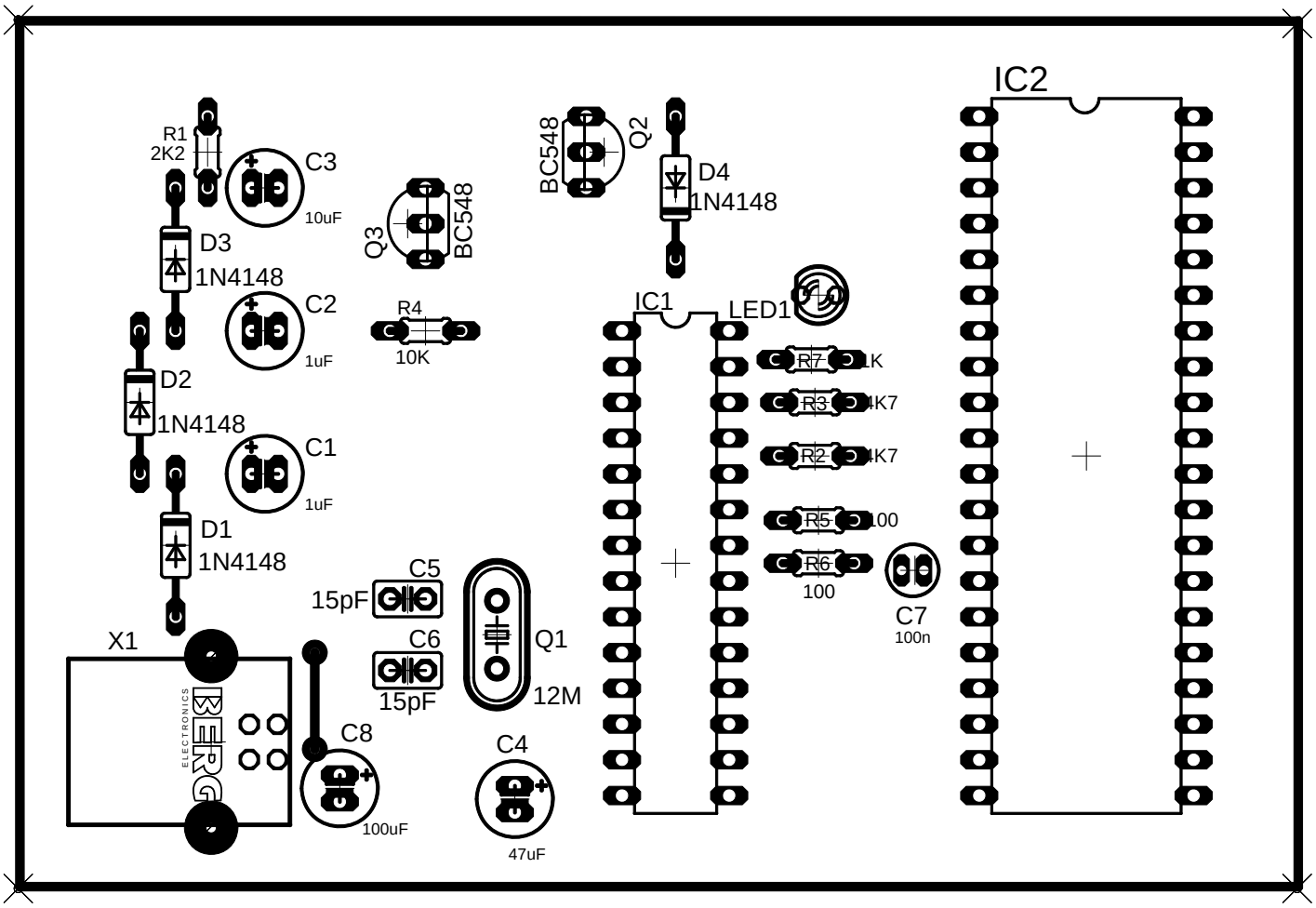
R1
2K2
C3
10uF
D3
1N4148
C2
1uF
D2
1N4148
C1
1uF
D1
1N4148
Q3
BC548
R4
10K
BC548
Q2
D4
1N4148
IC1
LED1
IC2
R7
R3
R2
R5
R6
100
C7
100n
C5
15pF
C6
15pF
Q1
12M
X1
C8
100uF
C4
47uF