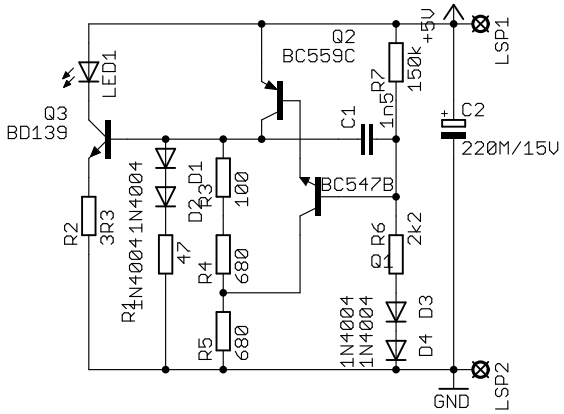
LED1
Q3
BD139
R2
3R3
R1
1N4004
1N4004
47
D2
D1
R3
100
R4
680
R5
680
Q2
BC559C
C1
1n5
R7
150k
+5V
LSP1
C2
220M/15V
BC547B
Q1
R6
2k2
1N4004
1N4004
D4
D3
GND
LSP2