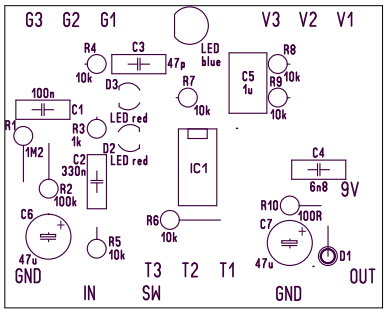

G3
G2
G1
V3
V2
V1
R4
10k
C3
47p
LED
blue
R8
10k
C5
1u
R9
10k
D3
R7
10k
100n
C1
LED red
R1
R3
1k
1M2
D2
C2
330n
LED red
IC1
C4
6n8
9V
R2
100k
R10
100R
C6
R6
10k
C7
47u
R5
10k
47u
D1
GND
T3
T2
T1
OUT
IN
SW
GND