

C1
100n

R10
47k

Q7

R11
10k

C3
3p

D2
1N4148

R4
10k

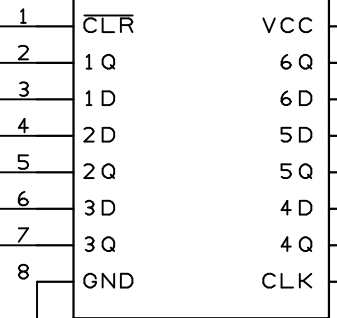
D3
1N4148

R3
10k

D4
1N4148

R2
10k

IC1
SN74HC174DR



1k
R9

D7
1N4148

R7
10k

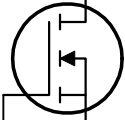
D6
1N4148

R6
10k

D5
1N4148

R5
10k

Q1
2N7002



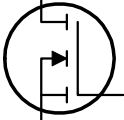
Q2
2N7002



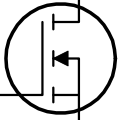
Q3
2N7002



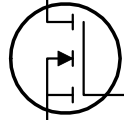
Q4
2N7002



Q5
2N7002



Q6
2N7002



PL1

0V

Vcc

0V

C2
100n

SW6

SW8

SW7

SW5

SW4

SW3