R37
0
BC817
Q
D3
R31
0
R19
0
BC817
Q
D2
1N4007
R20
0
R13
0
BC817
Q
D1
1N4007
R15
0
R30
1K
R26
10K
R18
1K
R10
10K
R11
1K
R52
0
BC817
Q
D4
1N4007
R27
0
R40
0
BC817
Q
D7
1N4007
R41
0
R35
10K
R25
1K
R39
10K
R38
1K
R53
5K
R47
5K
R46
45K
R42
45K
R43
45K
R50
45K

C1
33uf 100V
C10
33uf 100V
C19
100uf 25v
1N4007
C20
100uf 25v
C12
10 uf
T1
4uH