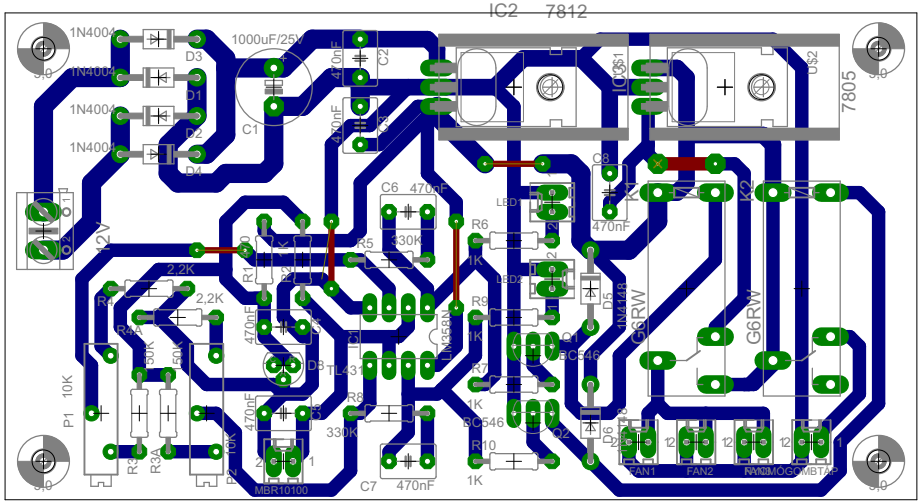
IC2 7812
1N4004
1N4004
1N4004
1N4004
D3
D1
D2
D4
1000uF/25V
C1
470nF
C2
470nF
C3
IC1
IC2
7805
C8
470nF
C6 470nF
330K
R6
1K
R5
R7
2.2K
2,2K
R4
R3A
50K
470nF
D8
TL431
R8
330K
C7 470nF
R9
1K
R7
1K
BC546
R10
1K
D5
1N4148
D6
1N4148
G6RW
G6RW
FAN1
FAN2
P1 10K
MBR10100