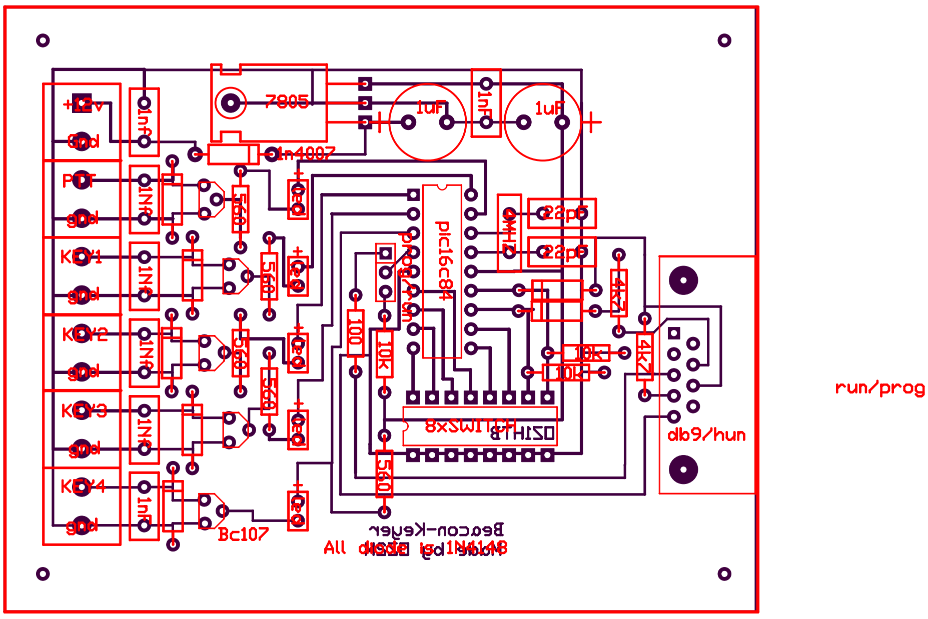

+12v
gnd
PTT
gnd
KEY1
gnd
KEY2
gnd
KEY3
gnd
KEY4
gnd
1nF
7805
1uF
1nF
1uF
1n4007
560
pic16c84
4MHz
22pF
22pF
4k7
10K
100
10K
560
8xSWITCH
db9/hun
Bc107
All diode is 1N4148
run/prog