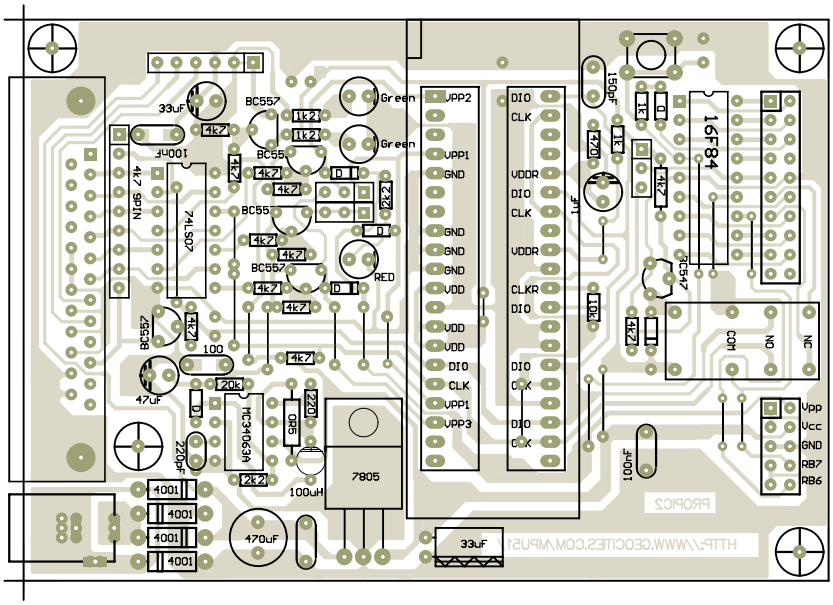

33uF
BC557
1k2
Green
Green
4k7
100nF
BC55
4k7
D
2k2
4k7 9PIN
74LS07
BC55
4k7
D
BC557
RED
4k7
D
BC557
4k7
100
4k7
47uF
20k
D
MC34063A
OR5
220
220pF
2k2
100uH
7805
4001
4001
4001
4001
470uF
33uF
VPP2
VPP1
GND
GND
GND
GND
VDD
VDD
VDD
DIO
CLK
VPP1
VPP3
DIO
CLK
VDDR
DIO
CLK
VDDR
CLKR
DIO
DIO
CLK
DIO
CLK
150pF
1k
D
470
1k
4k7
1uF
16F84
BC547
10k
4k7
COM
NO
NC
Vpp
Vcc
GND
RB7
RB6
100nF
PROPIC2
HTTP://WWW.GEOCITIES.COM/MPUS1