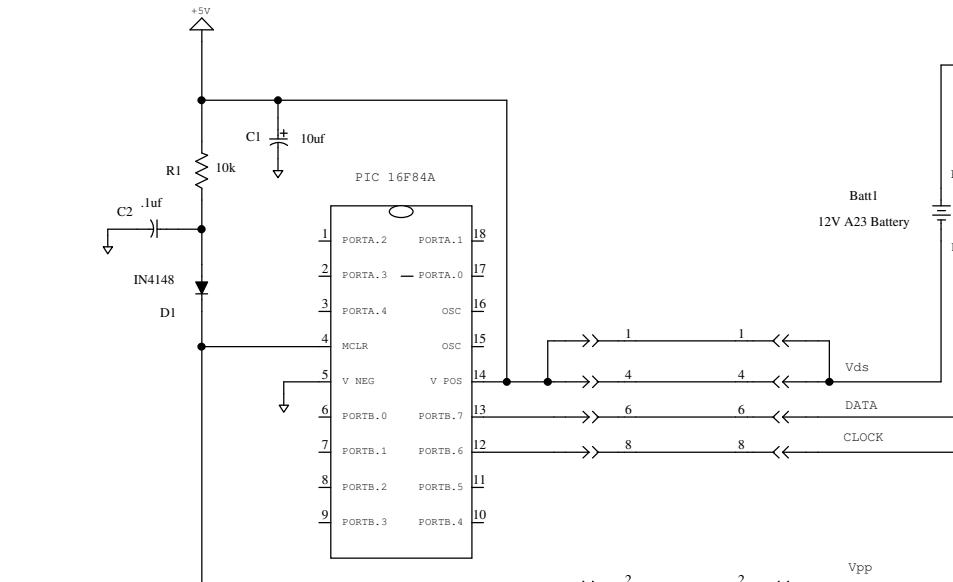


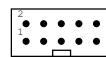
User PIC PC board



Proto Board Configurations

MicroEngineering Labs ICSP

- 1 +5V
- 2 Vpp
- 4 +5V
- 6 DATA
- 8 CLK
- 9 COM
- 10 COM



DH Micro, Olimex ICSP

- 1 Vpp
- 2 5v
- 3 COM
- 4 DATA
- 5 CLK
- 6 N.C.

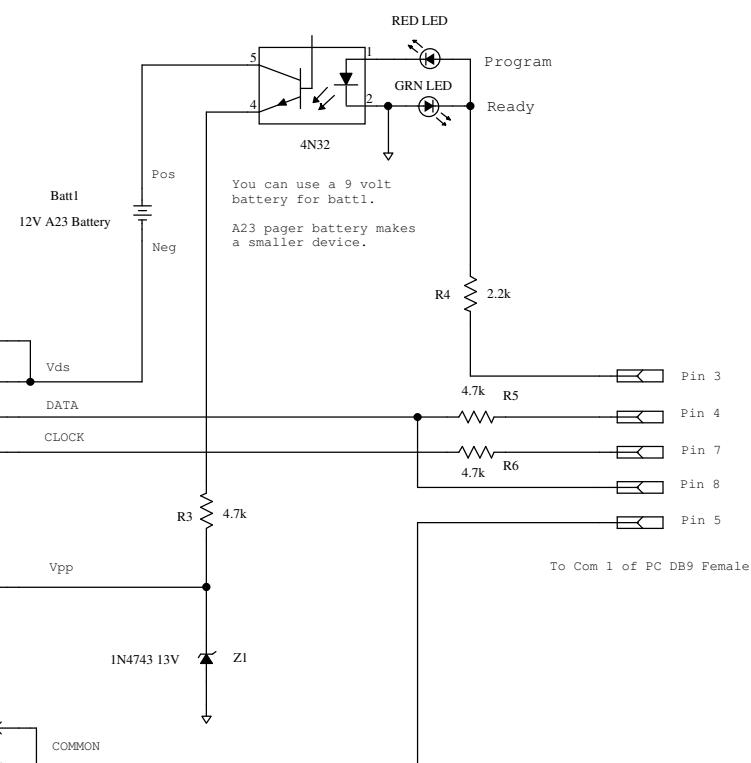
6 pin Molex

10 pin ribbon cable header on programmer and User PIC board.  
Connect from programmer to User PIC board with short ribbon cable.

The pin out configuration works with MicroEngineering Labs proto boards.  
Change pin configuration as needed for your application (see left).

Other flash PICs can be used. Just connect  
+5V, Vpp, Clock, Data and Common to the proper pins.

Programmer Board



To Com 1 of PC DB9 Female

Opto- Pic- Prog  
In-Circuit Programmer for the PIC

Use IC-PROG for programming

Design by Bill Sherman      Update Oct. 28, 2004