Changes From Previous Design:

Schematic:
1. Bug Fix - Series Resistors to memory changed to be Pull-Up resistors instead.
2. Power Supply...
   - Diode placed at ground of regulator to create 0.6 volt offset.
   - Diode placed after regulator to not allow reverse current through regulator.
    - Reference voltage for charge now taken from 5.6 volt regulator before diode.
3. No capacitor needed for Reset button.
4. Power indicator moved to a PIC pin that can source current.

PCB Design:
1. 33 ohm resistor on Power supply moved away from edge. (It gets hot!)
2. 2 resistors, originally used for memory and are now no longer needed, were removed.
3. Duplicate sensor port (SIP) moved back a little to give more room.