**Soldering Notes:**

* The footprint for the 6 pin programming header needs to be larger.
* The diode holes can be a bit further apart.
* Put the vias a bit further.
* The ground is not connected

**Blinking LED Tests:**

* Add resistors to pull the inputs to low. Add pull down resistors to digital inputs.
* Add an LED to the output of the microcontroller pin5.
* Change LED resistors