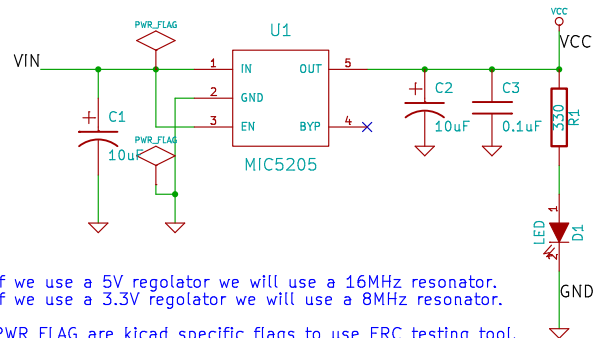
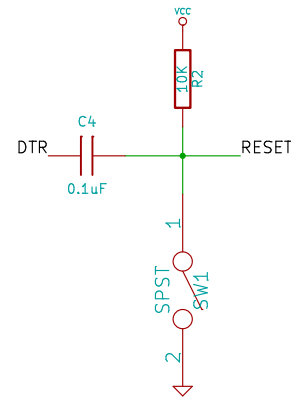


Voltage Regulation

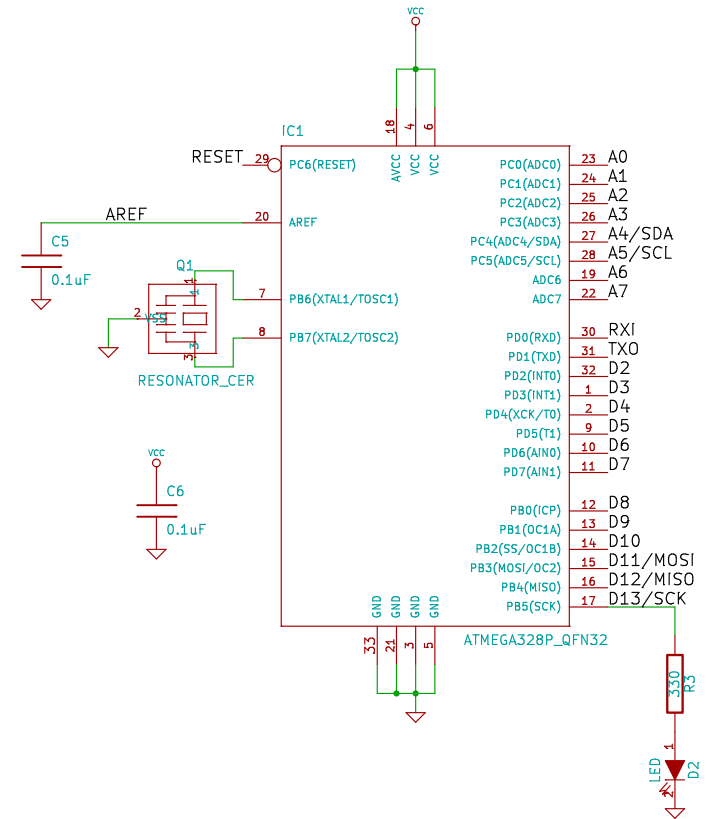


If we use a 5V regulator we will use a 16MHz resonator.
If we use a 3.3V regulator we will use a 8MHz resonator.
PWR_FLAG are kicad specific flags to use ERC testing tool.
They don't correspond to anything.

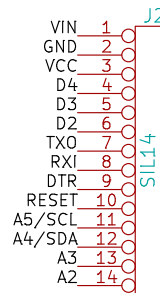
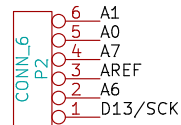
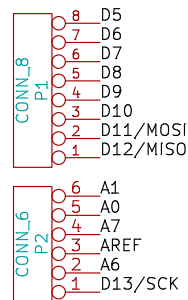
Reset Switch



Atmega 328p uC



Connectors



Designed by Fabio Varesano – varesano.net
Released under CC-BY-SA 3.0 Unported <http://creativecommons.org/licenses/by-sa/3.0/>
Based on the Arduino Pro Mini by Sparkfun Electronics and Arduino Mini by Team Arduino

Released under CC-BY-SA 3.0 Unported
<http://creativecommons.org/licenses/by-sa/3.0/>

Fabio Varesano – varesano.net

File: Femtoduino.sch

Sheet: /

Title: Femtoduino

Size: A4 Date: 16 feb 2011

Rev: 0.1

KiCad E.D.A. eeschema (2011-02-01 BZR 2779)-testing

Id: 1/1