

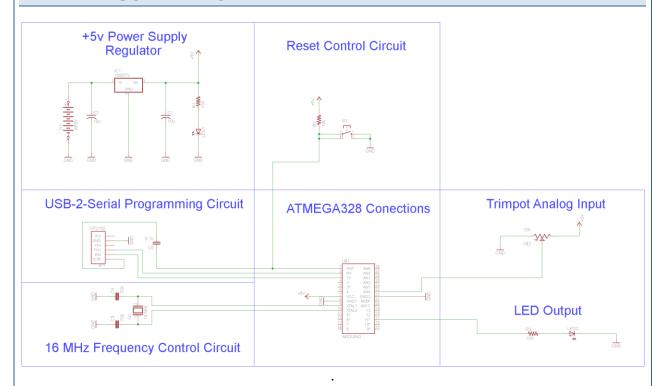
## PyroElectro.com - PyroEDU

Introduction To Microcontrollers Electronics – Lesson 5: Analog to Digital

## **SCHEMATICS**

The following schematic material is meant to go with the online lesson found here: http://www.pyroelectro.com/edu/microcontrollers/analog to digital/

## **EXAMPLE SCHEMATIC**



In lesson 5 we learned about analog to digital conversions. The experiment for lesson 5 used a trimpot as input into the microcontroller's analog 0 pin. The trimpot varied a voltage between 0v and +5v. Depending upon the analog input, the LED output brightness level was changed.

## **ADDITIONAL INFORMATION**

To ask questions about anything found in this schematic please head on over to the forums located at:

http://www.pyroelectro.com/forums/viewforum.php?f=25