Electronics Foundations: Basic Circuits

with Barron Stone



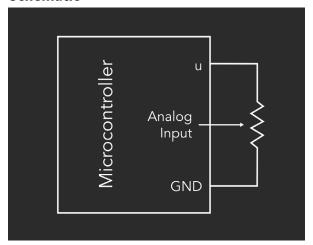
Trimpot Circuit

This circuit uses a trimpot as a variable voltage divider. The output from the voltage divider is measured using the analog input of an Arduino microcontroller.

Components

- 5 V power source (use a 5 V line from an Arduino microcontroller)
- Arduino microcontroller
- $10 \text{ k}\Omega \text{ trimpot}$

Schematic



Circuit

