

Experiment #10
The A/D Converter

ECE 367
Spring 2012

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April 5th, 2012

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Schematic, Program Code, and Logic Diagram attached to the end of report.

User Manual:

This system is self-running. Apply a voltage from 0v to 5v to the black wire connected to the bottom-left chip to get a Binary, Hexadecimal, and Decimal readout from the LCD.

Conclusion:

This lab was fairly simple, except that the documentation given on the A/D converter was lackluster, and it was difficult to get it running properly.