Atmel ATTINY26 Prototyping PC Board

Quick-Start Sheet

Overview

The Pololu ATTINY26 prototyping PCB is designed for implementing custom designs based on Atmel's ATTINY26 8-bit microcontrollers. The PCB has the footprints and traces necessary for establishing basic support circuitry for running the microcontroller. A prototyping grid is available for adding your own electronics.

Contacting Pololu

You can check the Pololu web site at http://www.pololu.com/ for complete documentation of the ATTINY26 prototyping PC board, including color pictures, application examples, and troubleshooting tips.

We would be delighted to hear from you about your project and about your experience with our product. You can contact us through our online feedback form or by email at support@pololu.com. Tell us what we did well, what we could improve, what you would like to see in the future, or anything else you would like to say!

Programming the Microcontroller

The PCB has a footprint for a 10-pin header (JP5, labeled "ISP" on the PCB) to be installed for in-circuit programming of the ATTINY26. The PCB circuit is designed for programming with an AVR ISP in-system programmer from Atmel.

Schematic Diagram

The complete schematic for the PCB is shown below, including all optional components.

PCB03A