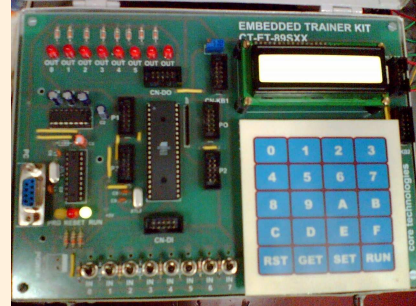


CT-ET-89SXX

Embedded Trainer Kit for Atmel 89SXX

Hardware Features:

- On-board 89S52 with terminated 4 ports
- On board In-Circuit Serial Programmer (ICSP)
- 16 x 2 Line LCD
- 20 Nos. Matrix Keyboard
- 8 Nos. Digital Input Switches
- 8 Nos. Digital Output LED's
- PROGRAM, RESET and RUN indicators
- PC Serial Interface
- Built-in Power Supply



Software Features:

- Basic Monitor Program provided for using LCD and Keyboard
- Various Sample Programs provided for learning different features
- Windows based software for assembling and downloading/uploading programs to/from the Kit
- Reset/Run control of the Microcontroller provided from PC

The Embedded Trainer Series has been designed to demonstrate features and develop programs on microcontrollers using a PC as the development tool. The ICSP feature has made it possible to program the controller on board. Once the user is acquainted with microcontroller programming, he can write his own programs without using the monitor program. Interfacing boards may be connected externally to the system, as all the ports are made available to the user.

Release: June, 2006.

Note: Specifications are subject to change without notice. Please contact us or visit our website for updated features.

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