

CT-UTK

Universal Trainer Kit for Micro controller and PIC

Hardware Features:

- 16 x 2 Line LCD Module
- 4 nos. of 7 segment Display
- 8 nos. of Digital Output
- 8 nos. of Digital Input
- 8 bit Analog to Digital converter
- 8 bit Digital to Analog Converter
- Serial Port Interface using MAX232
- 8 x 8 LED Matrix
- 2 Nos. Opto-Couplers
- 1 No. Encoder Input
- 2 Nos. Relays
- LM35 Temperature sensor
- 0 ~ 5V DC Voltage Source
- DC Motor Interface (PWM) with motor
- Stepper Motor Interface with motor
- ASCII Keyboard Interface
- Matrix Keypad Interface
- Serial ROM Interface
- Real Time Clock Interface
- Power Supply Unit



Optional Daughter Boards

- ✓ AT89S52 with ICSP Serial Programmer & Core Embedded Lab
- ✓ PIC16F887 with PIC Kit 3 In-Circuit Programmer/Debugger & MPLAB
- ✓ PIC18F67K22 with PIC Kit 3 In-Circuit Programmer/Debugger & MPLAB
- ✓ ATMEGA16A with AVRISP MK2 Programmer & AVR Studio
- ✓ ATMEGA16A with JTAG Programmer/Debugger & AVR Studio

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

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