VPL-AVRL

AVR BASED EMBEDDED TRAINER KIT

VPL-AVRL, the Embedded Trainer has been designed by using Atmel AVR Microcontroller. This controller provides in- system as well as in circuit programming so that one may be able to write program and download directly in the controller through serial port without removing it from the system

SPECIFICATION

- CPU: Atmel ATmega 16 AVR Microcontroller
- Four Seven Segment Display Interface
- LCD Display Interface
- 4x4 Matrix Keyboard Interface
- Output LED's 8 Nos.
- 8 bit ADC Interface
- DAC Interface
- Four Data Switches
- Traffic Light Interface
- Stepper Motor Interface
- USB/RS232 Interface using Rx/Tx of MCU for uploading/downloading
- Enclosed in ABS Plastic Cabinet with cover.
- User's Manual

Specifications are subject to change without notice due to our constant efforts for improvement.