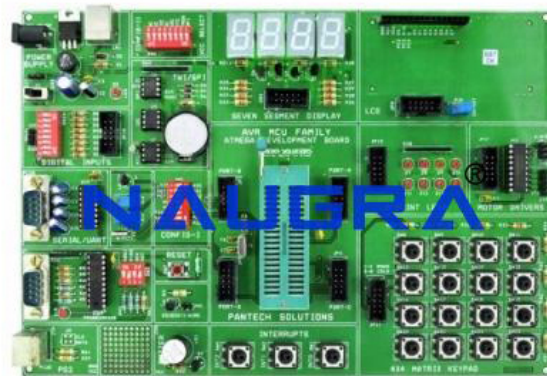


Product Name :
AVR Microcontroller Trainer

Product Code :
NLAB-ELECTRONICSAB150006



Description :

AVR Microcontroller Trainer

Technical Specification :

SCOPE OF LEARNING:

Study of AVR Microcontroller Development System

TECHNICAL SPECIFICATIONS:

Power Supplies:

DC Power Supply IC Regulated +12V, +5V DC, 250mA.

Operated on Mains power 230V, 50Hz +10%

Programmer (Separately):

Programmer for AVR (USB)

Application On Board.

2 Bit Optically Coupled Relay Interface.

Buzzer.

Stepper Motor With Driver.

8 Bit Led Display.

8 Bit Slide Switch.

4 Multiplexed Seven Segment Display.

DS1307 RTC

24C64 EEPROM

4 Bit Push Switch

16x2 LCD.

ADC 0808

DAC 0804

RS232 Interface (Serial Communication)

8X5 Led Matrix Display.

4X4 Keyboard.

SALIENT FEATURES:

Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.

Fuse for Short Circuit protection

Instruction manual, CD Software and Programs, RS232 Cable.

Connections are brought out through 10 Pin FRC Male Connectors.

Connection Cable 10 Pin FRC.

The trainer is housed in ABS Plastic cabinet.

Size of the trainer set 12"x10"

Naugralabequipments

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