



PRODUCT NAME : ATmega-16/32 Robotics Mini Development Board V 2.0

PRICE : Rs 1,250.00

SKU : RM0015



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DESCRIPTION

ATmega-16/32 Robotics 40 Pin Mini development Board is ideal for learning **R microcontrollers**. This board contains requirements like LEDs, Switches, in system programming, RS232 communication, etc . All Ports of controller are accessible through standard 10 pin FRC connector or simple header pins. Also 34*11 general purpose area of normal grid is provided for extra development on the same board. This board supports many 40 pin controllers which have identical pin configurations like AT90S8535, **ATMega16, ATMeg32** etc.

Features of ATmega-16/32 Robotics Mini Development Board V 2.0

- 16 Kbytes of In-System Self-programmable Flash program memory.
- 512 Bytes EEPROM.
- 1 Kbyte Internal SRAM.
- Programming of Flash, EEPROM, Fuses, and Lock Bits through the JTAG Interface.
- Byte-oriented Two-wire Serial Interface.
- Programmable Serial USART.
- Master/Slave SPI Serial Interface.
- Programmable Watchdog Timer with Separate On-chip Oscillator.
- On-chip Analog Comparator.
- 32 Programmable I/O Lines.
- Operating voltage from 5.0V - 25 V.
- 1*On board ATmega 16 Microcontroller.
- 1*On board Reset Switch.
- 1*On board L293D motor driver.
- 1*On board dc power supply.
- 1*Onboard USB Port.
- 1*On board 8 bit LED display.
- 1*Onboard 2*16 LCD display connector.

Project Applications of ATmega-16/32 Robotics Mini Development Board V 2.0

- Prototyping Board.

- DIY projects Requiring Atmega 16/32 's application

Package Included:

- 1 x ATmega-16/32 Robotics Mini Development Board V 2.0.
- 1 x USB Cable.
- 1 x 16*2 LCD
- 1 x 8 Pin Female to Female Jumper Wire.
- 1 x 4 Pin Female to Female Jumper Wire.

Also searched as: **robotics mini development board, robotics mini development board india, mini development board for avr atmega16, buy atmega 8 mini development board india.**

ADDITIONAL IMAGES

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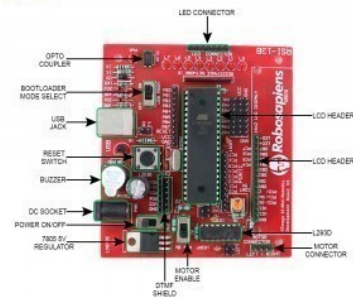


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