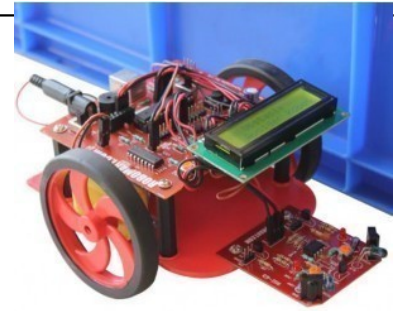




PRODUCT NAME : Robomart Obstacle AVOIDER Robot

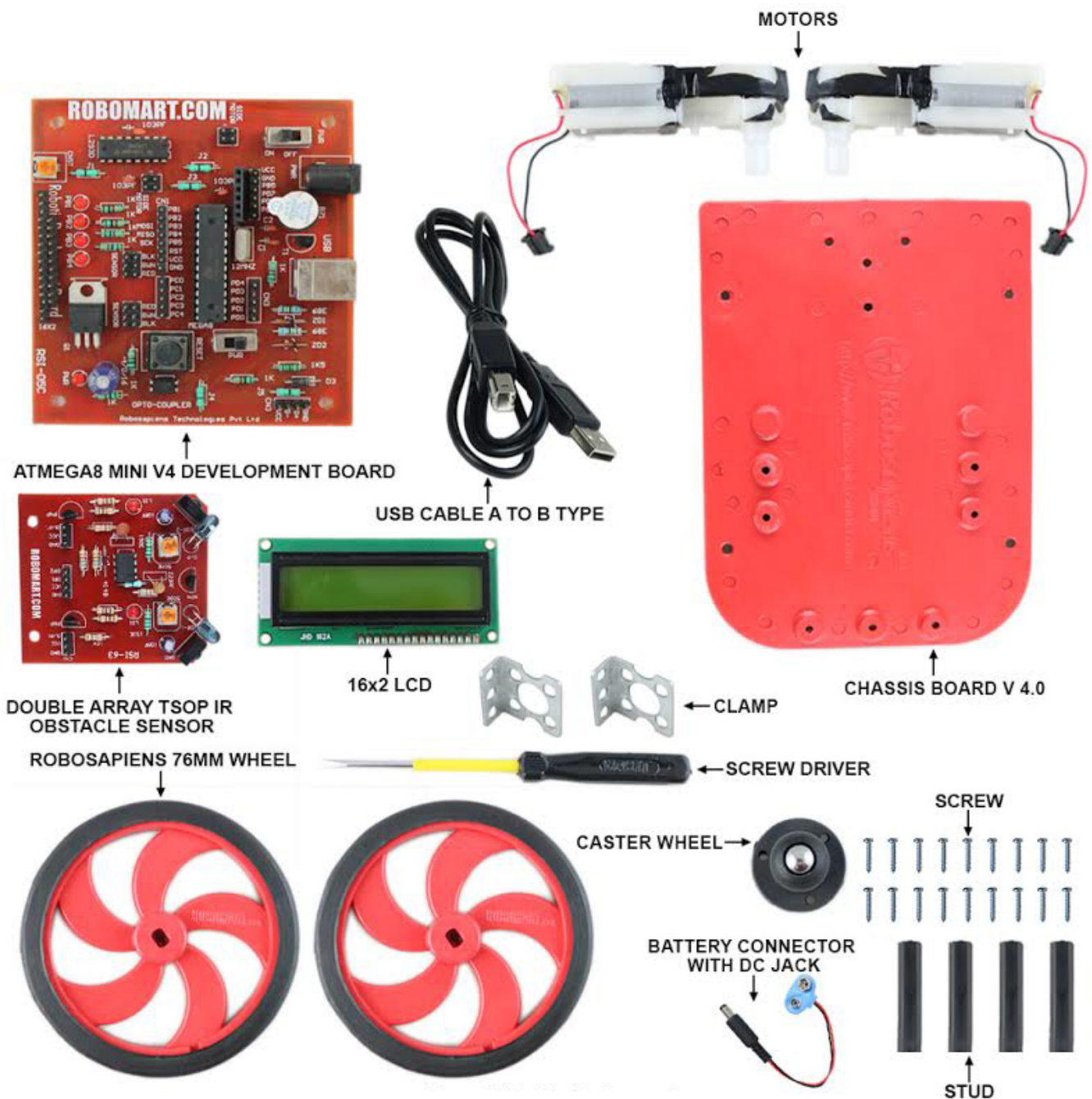
PRICE : Rs 3,500.00

SKU : RM1172



DESCRIPTION

This is an obstacle avoider robot designed by robomart. You can also use this development board in any AVR microcontroller based project.



Features of ROBOMART Obstacle AVOIDER Robot:

- Robomart edge avoider Robot uses high quality plastic chassis to hold the body of robot.
- Edge avoider Robot includes 2 wheels of 76mm of diameter.
- It also includes 4 supporting studs to hold the electronic circuitry of robot.
- One ball caster wheels as a supporting structure for robot body.
- Robomart edge avoider Robot uses single sided PCB design which reduces the complexity of the circuit.
- Board is designed to work on 7V to 15V of Power supply.
- 4 Bit Leds to monitor the status of I/O Ports.
- Onboard facility of IR sensors.
- Onboard L293D (H-Bridge) motor driver is also available. It gives you onboard facility of motor interfacing.
- Onboard facility of 16 x 2 LCD interfacing.

Applications of ROBOMART Obstacle Avoider Robot:

- Edge avoider robot.
- Any project based on AVR microcontroller.

Kit Contents of ROBOMART Obstacle Avoider Robot:

- 1 X ATmega8 mini V4 Development Board.
- 1 X ATmega8 with inbuilt Robosapiens Bootloader.
- 1 X 16 x 2 LCD.
- 1 X USB Connector cable.
- 1 X High Quality Plastic Chassis Board.
- 1 X DTMF Decoder Module for Mobile Controlled Robot.
- 1 X Screw driver.
- 1 X Ball Caster wheel.
- 1 X Double Array TSOP IR Obstacle Sensor.
- 4 X Support Studs.
- 1 Pair wheel 76mm Diameter.
- 1 Pair D.C Plastic gear motors.

Note: Images shown is only for representation. The actual product may vary with the picture shown.

Also Searched as : **Edge avoider robot, AVR based Edge avoider robot.**

ADDITIONAL IMAGES

