

Motion sensor HC SR501

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SKU:

Price: \$8.00 Original price was: \$8.00.\$5.00Current

price is: \$5.00.

Stock: instock

Categories: Sensors

Product Description

Detects motion, applications include security and automation. Infrared sensor with control circuit board, the sensitivity and holding time can be adjusted.



PH sensor

Read More

SKU:

Price: \$25.00 Original price was: \$25.00.\$20.00

Current price is: \$20.00.

Stock: instock

Categories: Sensors

Product Description

Water PH sensor, measures the quality of water/solution based. A pH meter is a scientific instrument that measures the hydrogen-ion activity in water-based solutions, indicating its acidity or alkalinity expressed as pH.



Pic Microcontrollers

Read More

SKU:

Price: \$15.00 Stock: instock

Categories: Development boards and Micro

Controllers

Product Description

The PIC Microcontroller is an electronic device that is easy-to-use in both hardware and software. Sensing the environment by receiving inputs from many sensors, PIC Microcontroller affects its surroundings by controlling lights, motors, and a number of other accessories. It's intended for anyone making interactive hardware projects by connecting it with a power source, few leds and resistors. 16FXXXX series



Push Buttons/Contact Switch

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SKU:

Price: \$1.00 Original price was: \$1.00.\$0.50 Current

price is: \$0.50.

Stock: instock

Categories: Basic Components

Product Description

The pushbutton is a component that connects two points in a circuit when you press it. The example turns on an LED when you press the button. We connect three wires to the Arduino

board. The first goes from one leg of the pushbutton through a pull-up resistor (here 2.2 KOhms) to the 5 volt supply. The second goes from the corresponding leg of the pushbutton to ground. The third connects to a digital i/o pin (here pin 7) which reads the button's state



Radio Module

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SKU:

Price: \$8.00 Original price was: \$8.00.\$5.00Current

price is: \$5.00. **Stock:** instock

Categories: Wireless and Communication

Product Description

Receiver module parameters These RF modules are very popular among the Arduino tinkerers. The 433MHz is used on a wide variety of applications that require wireless control. These modules are very cheap and you can use them with any microcontroller (MCU).



Radio Module TEA5767

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SKU:

Price: \$20.00 Original price was: \$20.00.\$15.00

Current price is: \$15.00.

Stock: instock

Categories: Wireless and Communication

Product Description

Radio Communication, This is an FM receiver circuit radio based on Philips TEA5767 digital radio- receiver module. The radio receiver uses I2C interface with Arduino UNO development board. The TEA5767 module offers such features as stereo or mono outputs, radio station scanning and signal strenght indication



Rain Water Level Sensor

Read More

SKU:

Price: \$6.00 Original price was: \$6.00.\$2.00Current

price is: \$2.00. **Stock:** instock

Categories: Sensors

Product Description

Water Sensor water level sensor is an easy-to-use, cost-effective high level/drop recognition sensor, which is obtained by having a series of parallel wires exposed traces measured droplets/water volume in order to determine the water level. Easy to complete water to analog signal conversion and output analog values can be directly read development board of for Arduino to achieve the level alarm effect.



Rasberry Pi Camera

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SKU:

Price: \$15.00 Original price was: \$15.00.\$10.00

Current price is: \$10.00.

Stock: instock

Categories: Display & Interaction

Product Description

The Raspberry Pi Camera Module is a custom designed add-on for Raspberry Pi. It attaches to Raspberry Pi by way of one of the two small sockets on the board upper surface. This interface uses the dedicated CSI interface, which was designed especially for interfacing to cameras. The CSI bus is capable of extremely high data rates, and it exclusively carries pixel data. Raspberry Pi NOT INCLUDED



Raspberry Pi 3B + charger

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SKU:

Price: \$200.00 Original price was: \$200.00.\$180.00

Current price is: \$180.00.

Stock: instock

Categories: Development boards and Micro

Controllers

Product Description



Resistors

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SKU:

Price: \$0.20 Original price was: \$0.20.\$0.10 Current

price is: \$0.10. **Stock:** instock

Categories: Basic Components, Resistors

Product Description



RFID Contactless White card

Read More

SKU:

Price: \$4.00 Original price was: \$4.00.\$3.00Current

price is: \$3.00. **Stock:** instock

Categories: Display & Interaction

Product Description

RFID card – with this blank card and the *RFID Reader / Writer at Netro You can pre write any data you want to this blank card just like you do to blank CDs. The RFID Contactless Cards are finely laminated blank card plain white no marking with no any word or label. Waterproof and dustproof

RFID Reader/Writer



Read More

SKU:

Price: \$9.00 Original price was: \$9.00.\$4.00Current

price is: \$4.00.

Stock: instock

Categories: Display & Interaction

Product Description

RFID [Radio Frequency Identification Device] is a cool RF technology made perfectly for a wide range of projects. This component at Netro gives you the power to write any data you want to the cards and or read from them, so go ahead try it and show us what you can do with this



RFID set

Read More

SKU:

Price: \$15.00 Original price was: \$15.00.\$6.00Current

price is: \$6.00. **Stock:** instock

Categories: Display & Interaction

Product Description

Radio-frequency identification (RFID) uses electromagnetic fields to automatically identify and track tags attached to objects. The tags contain electronically stored information. Passive tags collect energy from a nearby RFID reader's interrogating radio waves. 1 X Curved row pin



RFID Tag

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SKU:

Price: \$3.00 Original price was: \$3.00.\$2.00Current

price is: \$2.00.

Stock: instock

Categories: Display & Interaction

Product Description

RFID tag Used for storing information which can be read and written using the RFID card and RFID reader



Sensor Kit

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SKU:

Price: \$50.00 Original price was: \$50.00.\$45.00

Current price is: \$45.00.

Stock: instock

Categories: KITS, Sensor Kit(Netro set 3)

Product Description



Servo Motor MG90

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SKU:

Price: \$9.00 Original price was: \$9.00.\$7.00Current

price is: \$7.00.

Stock: instock

Categories: Actuators and Power

Product Description

This is essentially an upgraded version of the famous towerpro MG995 servo. It now has a redesigned PCB and IC controll system which makes it far more accurate. Its internal gearing and motor are also upgraded to improve dead bandwidth and centering.