ESP-01S DS18B20 Temperature Sensor

TZT ESP8266 ESP-01 ESP-01S DS18B20 Temperature Sensor Module esp8266

Rating: Not Rated Yet
Price
Price with discount 5,20 €

Sales price 5,20 €

Sales price without tax 5,20 €

Discount

Tax amount

Ask a question about this product

Description

Instructions download: https://github.com/IOT-MCU.

The battery is in the assembly environment is uploaded to the server. Support 3.7v-12V DC power supply (3.7V lithium battery). Can be used as a temperature acquisition node for intelligent home or IOT projects.

characteristic:

* Master: ESP-01 / ESP-01S (this module does not include ESP-01 / ESP-01S)

* Temperature and humidity sensor: DS18B20

* Operating voltage: DC 3.7V-12V (support 3.7v lithium battery power supply)

* Measuring range: -55 ° C to + 125 ° C

* Accuracy: ± 0.5 ° C

Application example:

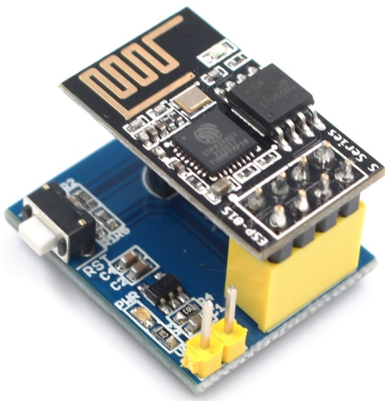**1. Insert the ESP-01S WIFI module into the Downloader and open the Ard uino example program:**

2.Download the program to ESP-01S
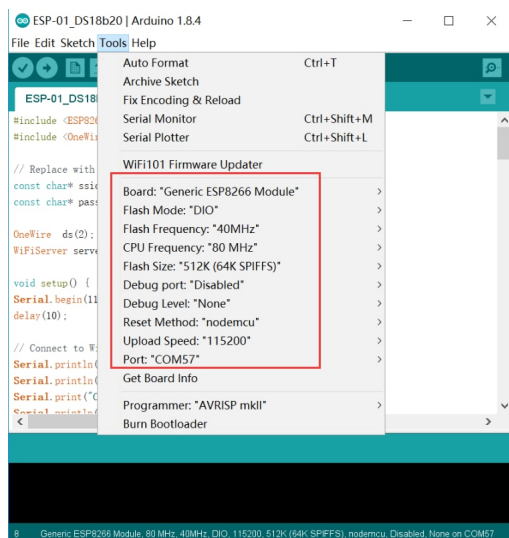
3. After the download process is complete open the serial port to view the IP address:
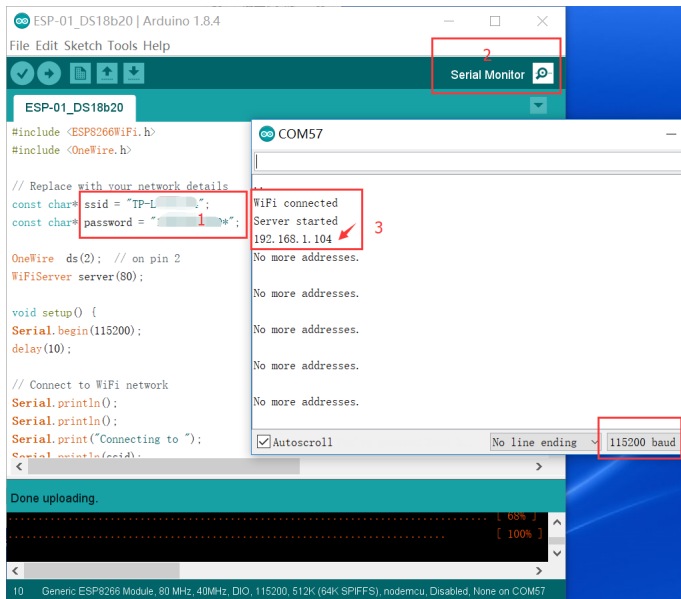
4.will ESP-01 / ESP-01S Plug in 2 * 4 Pin Row of arms (in the direction of the arrow), as shown below:

5.powered by:3.7V-12V DC Power received VCC GND (2.54mm Pin)

6. Computer connected to the router (with ESP-01SConnect the same router), open the browser, enter the third step to print out the serial port IP address:

ESP8266 and DS18B20 Temperature Sensor Server

IOTMCU

Temperature = 32.13 ºC
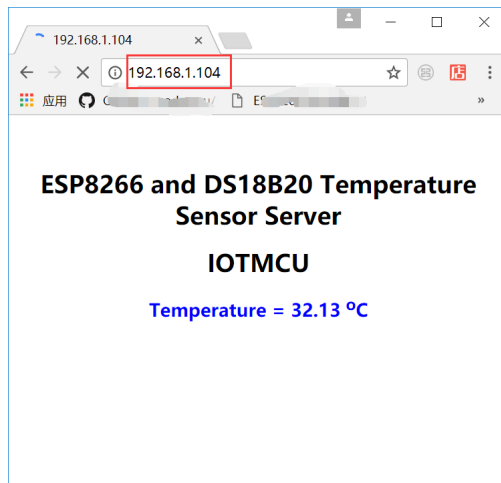
Reviews

There are yet no reviews for this product.