Register to Get **$10** Shipping Coupon

DFROBOT®
DRIVE THE FUTURE

Search

🛒 0

LOGIN/SIGN UP

$USD

♡ WISH LIST

HOME   COMMUNITY NEW   FORUM   WIKI   BLOG   PRODUCT LINES ⌄   EDUCATION

Gravity: WiFi IoT Module

SKU:TEL0126   Brand:DFRobot   Reward Points: 129
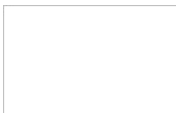
Quantity Based	
QTY	DISCOUNT
3-4	
5-9	
10+	

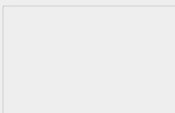Quantity: − +

ADD TO CART   ♡
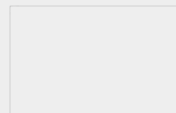
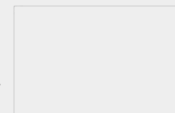### Frequently Bought Together
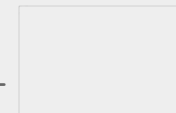
Gravity: WiFi IoT Module + 150M ... Raspberry Pi + G... (Microsoft Azure) + GRIS 150M ... Module + ESP32 WI... antenna) =

🛒 You have choosen:0
Total amount:

BUY IT NOW

INTRODUCTION

This WiFi IoT module would be an excellent choice for IoT classroom teaching and smart home projects. It supports multiple programming platforms, such as MakeCode, Mind+, and Arduino IDE, and can also be used on various popular IoT platforms like Easy IoT, IFFTTT, ThingSpeak, SIoT. Besides that, the module is designed with easy-to-use Gravity interface and employs UART and I2C communication protocols. You can use it to build IoT projects with other mainboards like micro:bit, Arduino, STM32, etc.
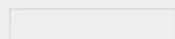
Board Overview

FEATURES

- Support Arduino IDE programming, MakeCode and Mind+ Graphical Programming
- I2C and UART Communication
- Support Maincontroller Arduino, micro:bit, etc.
- Support protocols like MQTT, HTTP, etc. Work well with IoT platforms EasyIoT, IFTTT, ThingSpeak, etc.
- PH2.0-4P Gravity Interface

SPECIFICATION

- Power Supply: 3.3V~5.5 V
- Communication: I2C, UART
- Wireless Mode: IEEE802.11b/g/n
- Encryption Type: WPA WPA2/WPA2−PSK
- WiFi Frequency: 2.4GHz
- Built-in Protocol: TCP/IP Protocol Stack
- Dimension: 37×32mm/1.46×1.26"
- Supported IoT Platforms: Easy IoT, IFFTTT, ThingSpeak, SIoT
- Supported Programming Platforms: Arduino IDE, MakeCode, Mind+

DOCUMENTS

- Product Wiki

SHIPPING LIST

- Gravity: WIFI IoT Module ×1

REVIEW

FAQ

0 Comments   DFRobot   🔒 Disqus' Privacy Policy   ❶ Login ⌄

♡ Recommend   🐦 Tweet   f Share   Sort by Best ⌄

Start the discussion…

Be the first to comment.

✉ Subscribe   Ⓓ Add Disqus to your site   ⚠ Do Not Sell My Data   **DISQUS**

Sign up for exclusive offers!   **Like us on**

Your email address   →   f   🐦   ▶   in

DFROBOT®
DRIVE THE FUTURE

INFORMATION

About Us

Warranty

Privacy Policy

Shipping

Payment

FAQ

CUSTOMER SERVICE

DFRobot Distributors

Contact us

Site Map

MY ACCOUNT

Affiliates

Specials

Coupon