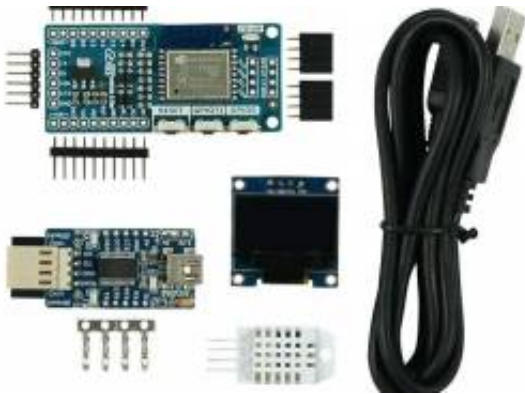


ESPRESSO Lite V2.0 IoT Starter Kit



Listing details

Reference Number: RF171757

Common

Price: \$ 49.49
Country: Singapore
Description:

ESPRESSO Lite V2.0 IoT Starter Kit

ESPRESSO Lite V2.0 is the first low-cost Arduino-compatible ESP8266 WiFi development board to be manufactured in Malaysia. Working together with ESPert, a Singapore IoT technology company, this board allows anyone to learn, experiment and build their IoT projects easily and quickly.

Features:

Features Espressif System's ESP8266 WROOM-02 Wi-Fi module (with 4Mb flash)
Design for IoT with free espert.io cloud and app service
Support the Arduino IDE (boards manager) and libraries
Auto program loading from Arduino IDE, using UC00A (or other compatible USB to Serial)
Vin: 5 to 12VDC
Operating Voltage: 3.3VDC
On board 3.3V Voltage Regulator with maximum current of 800mA continuous, 1A peak
One Reset button, two User Programmable buttons
WROOM-02 module is FCC, CE & TELEC certified
Breadboard friendly breakout pins
Ready pads for I2C OLED panel

Packing List:

ESPRESSO Lite V2.0
UC00A

I2C OLED Display
DHT22 Temperature and Humidity Sensor
USB Mini B cable

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Posted:

7 years ago

