Home / Development Platform / Programmer / Lua / NodeMCU v2 - Lua based ESP8266 development kit

NodeMCU v2 - Lua based ESP8266 development kit

SKU 113990105

★ ★ ★ ★ ½   8 Reviews

The NodeMcu is an open-source firmware and development kit that helps you to prototype your IOT product within a few Lua script lines

- 1 +   US Warehouse

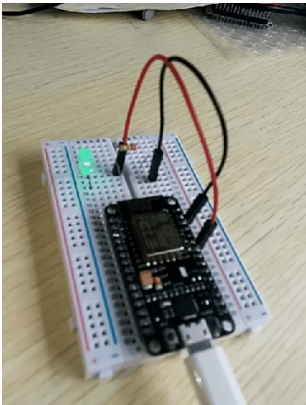**Add to Cart**

Tags: nodemcu

Description   Documents   Learn   Reviews   FAQS

The NodeMcu is an open-source firmware and development kit that helps you to prototype your IOT product within a few Lua script lines.

FEATURES

- • Open-source
- • Interactive
- • Programmable
- • Low cost
- • Simple
- • Smart
- • WI-FI enabled

Arduino-like hardware IO

- • Advanced API for hardware IO, which can dramatically reduce the redundant work for configuring and manipulating hardware.
- • Code like arduino, but interactively in Lua script.

Nodejs style network API

- • Event-driven API for network applicaitons, which faciliates developers writing code running on a 5mm*5mm sized MCU in Nodejs style.
- • Greatly speed up your IOT application developing process.

Lowest cost WI-FI

- • Less than WI-FI MCU ESP8266 integrated and esay to prototyping development kit.
- • We provide the best platform for IOT application development at the lowest cost.

SPECIFICATION

The Development Kit based on ESP8266, integates GPIO, PWM, IIC, 1-Wire and ADC all in one board. Power your developement in the fastest way combinating with NodeMCU Firmware!

- • USB-TTL included, plug&play
- • 10 GPIO, every GPIO can be PWM, I2C, 1-wire
- • PCB antenna

DOCUMENT

Schematic & PCB, Source Code, API Documents

Technical details

Dimensions	0mm x0mm x0mm
Weight	G.W 10g
Battery	Exclude

Part List

NodeMCU v2	1

ECCN/HTS

ECCN	5A002.a.1
HSCODE	8543909000
USHSCODE	8543908885
UPC	841454100621

Company

Official Website
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Distributors
Careers
Contacts

Help Center

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FAQ
Technical Support
Shipping & Order
Warranty & Returns
Payment Information

Community

Project Hub
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