



Ks0367 keyestudio ESP8266 WiFi Board

Description:

This keyestudio ESP8266 WI-FI development board is based on the ESP8266-12FWIFI module developed by Ai-Thinker. The processor ESP8266 integrates the industry-leading Tensilica L106 ultra-low-power 32-bit micro MCU in a smaller package, with 16-bit Lite mode.

The main frequency supports 80MHz and 160 MHz.

It supports RTOS, integrated with Wi-Fi MAC/BB/RF/PA/LNA. Onboard comes with curved antenna.

This development board is a standalone network controller, which can add networking function to those existing devices.

When using, power the board and upload the program via a Micro USB port, and the current supply should be 2A.

Technical Details:

Microcontroller: ESP8266-12F

Operating Voltage: DC5V

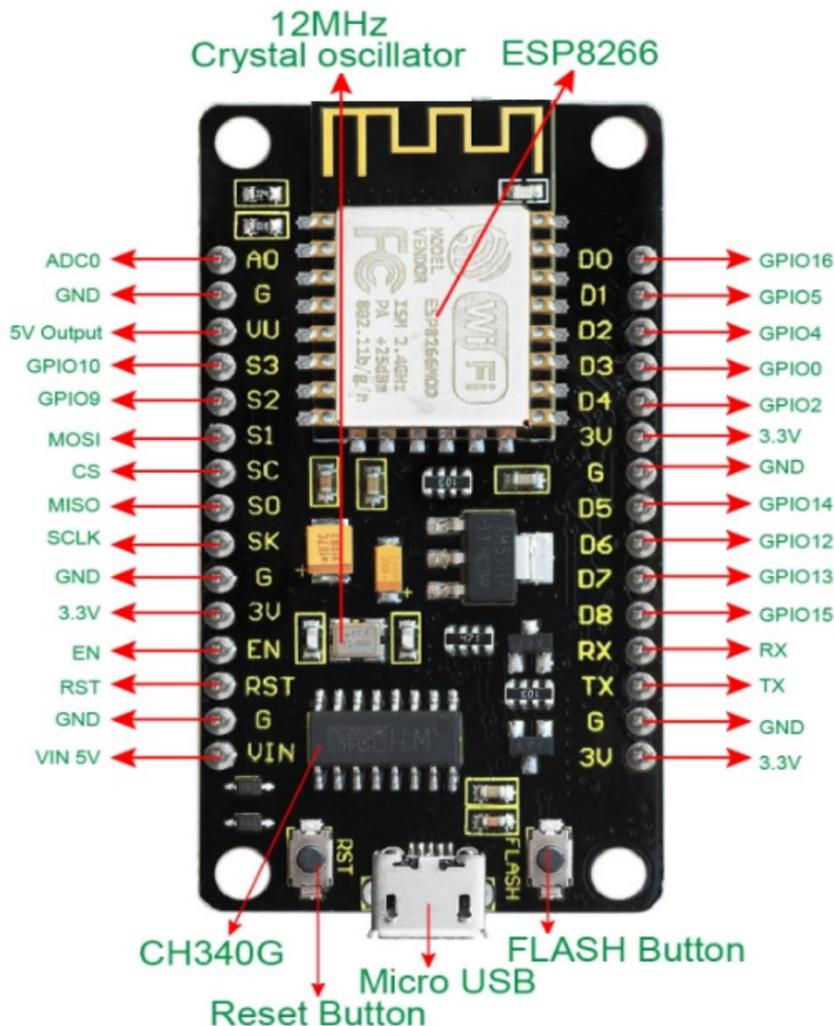
Input Current: 2A

Main frequency supports 80 MHz and 160 MHz

Analog Input Pins: 1(A0)

Micro USB cable: 1m

Dimensions: 32x60x16mm



Resources:

https://wiki.keyestudio.com/KS0367_keyestudio_ESP8266_WiFi_Board