



**PRODUCT NAME :** ESP8266 serial WIFI  
module ESP-13

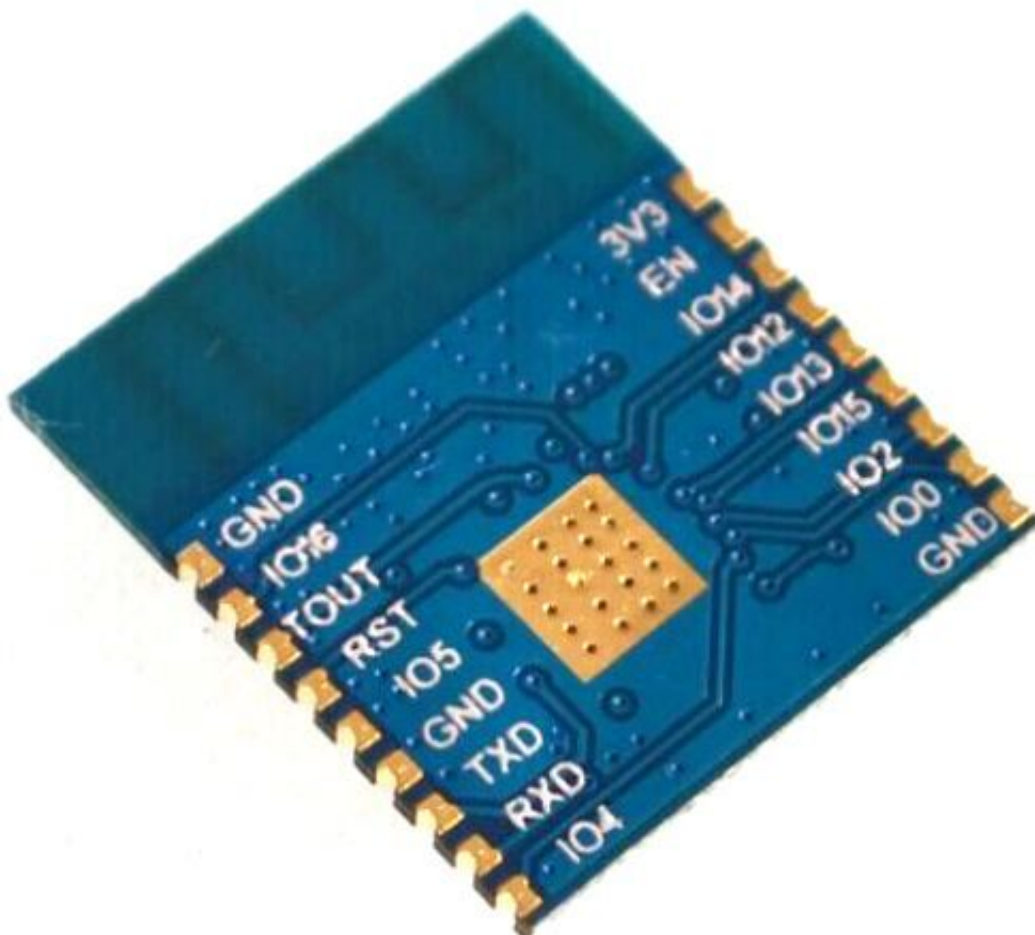
**ESP-13**



**PRICE :** Rs 350.00  
**SKU :** RM0661

## DESCRIPTION

The ESP module is a Smart Connectivity Platform (ESCP) of high performance wireless SOCs, for mobile platform designers, provides unsurpassed ability to embed Wi-Fi capabilities within other systems, at the lowest cost with the greatest functionality.



## **Features of ESP8266 Serial WIFI Module:**

- 802.11 b/g/n protocol.
- Wi-Fi Direct (P2P), soft-AP.
- Integrated TCP/IP protocol stack.
- +19.5dBm output power in 802.11b mode.
- Integrated temperature sensor.
- Supports antenna diversity.
- Power down leakage current of < 10uA.
- Integrated low power 32-bit CPU could be used as application processor.
- SDIO 2.0, SPI, UART.
- STBC, 1×1 MIMO, 2×1 MIMO.
- A-MPDU & A-MSDU aggregation & 0.4us guard interval.
- Wake up and transmit packets in < 2ms.
- Standby power consumption of < 1.0mW (DTIM3).

## **Applications of ESP8266 Serial WIFI Module:**

- Smart power plugs.
- Home automation.
- Mesh network.
- Industrial wireless control.
- IP Cameras.
- Sensor networks.
- Wi-Fi location-aware devices.
- Wi-Fi position system beacons.

Also Searched as:**buy esp8266 serial wifi module, online wifi modules india, buy esp-13 wifi module, online serial wifi modules, wifi modules for microcontrollers.**