

NRF24L01 NRF24L01+ Wireless Module 2.4Ghz for UNO R3

2Mbit/s, 1Mbit/s, 250Kbit/s, three selectable transmission rate.

MultiCeiver hardware and six receiver functions.

2 Mbit/s make high-quality VoIP is possible.

+/- 60 ppm crystal.

Only require an external inductor in the antenna matching

There is no need multi-layer PCB.

5V tolerance level inputs.

Improved ShockBurst and the serial interface can be easy to connect with a variety of low-cost MCU.

There si no need SPI interface with the MCU.

Received in the rate of 2Mbit/s, the peak current is 12.5mA.

When the rate of 2Mbit/s @ 0dBm output,the peak current is 11mA.

Power-down mode, power consumption is 400nA.

Standby mode, power consumption is 32uA.

130us fast switching and wake time.

With voltage regulator:Oltage regulators on board.

Built-in 2.4GHz antenna,support up to six channels of data reception.

Low operating voltage: 1.9-3.6V

