



PRODUCT NAME : 2.4GHz 1100 Meters Long Distance NRF24L01+PA+LNA Wireless Module with Antenna

PRICE : Rs 299.00

SKU : RM1267



DESCRIPTION

The 2.4G NRF24L01 Wireless Module w/PA and LNA use the 2.4GHz transceiver from Nordic Semiconductor, the nRF24L01+. This transceiver IC operates in the 2.4GHz band and has many new features. Take all the coolness of the nRF2401A and add some extra pipelines, buffers, and an auto-retransmit feature - very nice.

Features of 2.4GHz 1100 Meters Long Distance NRF24L01+PA+LNA Wireless Module With Antenna:

- Voltage: 3-3.6V.
- Max output power: +20 dBm.
- Working current in transmit mode: 115mA.
- Working current in receiver mode: 45mA.
- Current in mode: 4.2uA.
- Operating temperature: -20-70 degree.
- Receiver sensitivity: -92dBm in 2Mbps mode, -95dBm in 1Mbps mode, -104dBm in 250kbps mode.
- PA growth: 20dB.
- LAN growth: 10dB.
- LAN noise figure: 2.6dB.
- Antenna growth: 2dBI.
- 2M rate: 520m.

Package Includes:

- 1 x NRF24L01+PA+LNA Wireless Module.
- 1 x Antenna.

Applications of 2.4GHz 1100 Meters Long Distance NRF24L01+PA+LNA Wireless Module With Antenna:

- It is used in robotics.
- Multiple DIY projects.

Note: Images shown is only for representation. The actual product may vary with the picture shown.

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