

Tesca Technologies Pvt. Ltd.

Order Code – 23246926.96 2.4GHz NRF24L01+PA+LNA SMA Wireless Transceiver Antenna



Specifications:-

- 1. Voltage: 3-3.6V (recommended 3.3V) V.
- 2. Maximum output power: +20dBm.
- 3. Power-down mode current: 4.2uA.
- 4. Operating Range: 1Km
- 5. Antenna Gain (peak): 2Dbi.
- 6. 2MB rate (Open area): 520m.
- 7. 1MB rate (Open area): 750m.
- 8. 250Kb rate (Open area): 1100m.
- 9. It uses 2.4GHz global open ISM band, with license free.
- 10. SPI interface facilitates the communication with MCU I/O port.
- 11. It uses 2.4GHz global open ISM band, with license-free.
- 12. Transmit power is greater than +20 dBm.
- 13. Support six-channel data reception.
- 14. 2Mbit/s speed makes high-quality VoIP possible
- 15. Multi-frequency points: 125 frequency points meet the needs of multi-point communications and frequency hopping.
- 16. Low cost: integrated with high-speed signal processing parts associated with RF protocol, such as: automatically re-send lost packets and generate acknowledge signal;
- 17. SPI interface facilitates the communication with MCU I/O port.
- 18. Facilitate the development for customers, without development RF part.
- 19. Software programming is fully compatible with NRF24L01 modules.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

