




Nordic Semiconductor

NRF24L01

Part Number:	NRF24L01
Manufacturer/Brand:	Nordic Semiconductor
Product description:	IC RF TXRX ISM>1GHZ 20-VFQFN
Datasheets:	PDF NRF24L01.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.









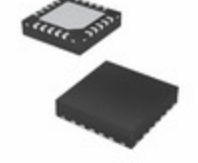



Specifications of NRF24L01

PART NUMBER	NRF24L01
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX ISM>1GHZ 20-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NRF24L01.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-85dBm
RF FAMILY/STANDARD	General ISM > 1GHZ
PROTOCOL	-
POWER - OUTPUT	0dBm
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM > 1GHZ 2.4GHz 20-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	7mA ~ 11.3mA
CURRENT - RECEIVING	11.1mA ~ 12.3mA

Related Tags

Nordic Semiconductor NRF24L01	NRF24L01 Distributor	NRF24L01 Supplier
NRF24L01 Price	NRF24L01 Pictures	NRF24L01 Image
NRF24L01 PDF Datasheet	NRF24L01 Download Datasheet	NRF24L01 Datasheet
NRF24L01 Stock	Buy NRF24L01	Buy Nordic Semiconductor NRF24L01
Nordic Semiconductor NRF24L01	Nordic Semiconductor Supplier	Nordic Semiconductor Distributor
Nordic Semiconductor NRF24L01	Kordis Media NRF24L01	Nordic NRF24L01
Nordic Semiconductor ASA NRF24L01	Nordic Semiconductors NRF24L01	

Related Products

 <p>NRF24L01P-MODULE-PCB Manufacturers: Nordic Semiconductor Description: KIT EVAL NRF24L01+ PCB ANTENNA In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24E2G-REEL Manufacturers: Nordic Semiconductor Description: IC TRANSMITTER 2.4GHZ 8051 36QFN In stock: Out stock</p> <p>RFQ</p>
 <p>NRF24E2G-REEL7 Manufacturers: Nordic Semiconductor Description: IC TRANSMITTER 2.4GHZ 8051 36QFN In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24L01P-EVKIT Manufacturers: Nordic Semiconductor Description: KIT EVALUATION NRF24L01P In stock: 4 pcs</p> <p>RFQ</p>
 <p>NRF24E2G Manufacturers: Nordic Semiconductor Description: IC TRANSMITTER 2.4GHZ 8051 36QFN In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24E1G-REEL7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN In stock: Out stock</p> <p>RFQ</p>
 <p>NRF24E1G-REEL Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24L01-REEL Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 20-VFQFN In stock: Out stock</p> <p>RFQ</p>
 <p>NRF24L01P-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 20-VFQFN In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24L01-REEL7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 20-VFQFN In stock: Out stock</p> <p>RFQ</p>
 <p>NRF24L01P-MODULE-SMA Manufacturers: Nordic Semiconductor Description: KIT EVAL NRF24L01+ SMA CONN In stock: Out stock</p> <p>RFQ</p>	 <p>NRF24E1G Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN In stock: Out stock</p> <p>RFQ</p>