



Nordic Semiconductor

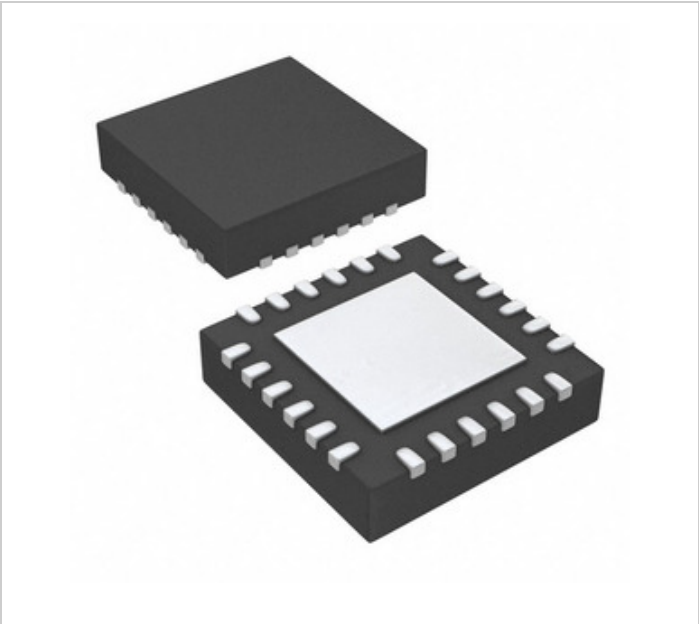


Image may be representation. See specifications for product details.

NRF24LE1-F16Q24-R7

Part Number:	NRF24LE1-F16Q24-R7
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX+MCU ISM>1GHZ 24-VFQFN
Datasheets:	 NRF24LE1-F16Q24-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

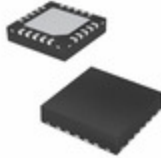
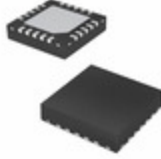
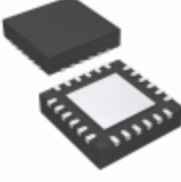
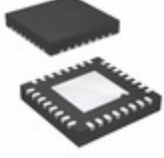
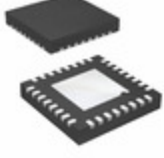
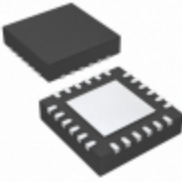
Specifications of NRF24LE1-F16Q24-R7

PART NUMBER	NRF24LE1-F16Q24-R7
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 24-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NRF24LE1-F16Q24-R7.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	General ISM > 1GHZ
PROTOCOL	-
POWER - OUTPUT	0dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	16kB Flash, 1kB SRAM
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	7
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 24-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	6.8mA ~ 11.1mA
CURRENT - RECEIVING	12.4mA ~ 13.3mA

Related Tags

Nordic Semiconductor NRF24LE1-F16Q24-R7	NRF24LE1-F16Q24-R7 Distributor	NRF24LE1-F16Q24-R7 Supplier
NRF24LE1-F16Q24-R7 Price	NRF24LE1-F16Q24-R7 Pictures	NRF24LE1-F16Q24-R7 Image
NRF24LE1-F16Q24-R7 PDF Datasheet	NRF24LE1-F16Q24-R7 Download Datasheet	NRF24LE1-F16Q24-R7 Datasheet
NRF24LE1-F16Q24-R7 Stock	Buy NRF24LE1-F16Q24-R7	Buy Nordic Semiconductor NRF24LE1-F16Q24-R7
Nordic Semiconductor NRF24LE1-F16Q24-R7	Nordic Semiconductor Supplier	Nordic Semiconductor Distributor
Nordic Semiconductor NRF24LE1-F16Q24-R7	Kordis Media NRF24LE1-F16Q24-R7	Nordic NRF24LE1-F16Q24-R7
Nordic Semiconductor ASA NRF24LE1-F16Q24-R7	Nordic Semiconductors NRF24LE1-F16Q24-R7	

Related Products

 NRF24LE1-F16Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ	 NRF24L01P-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE TXRX 2.4GHZ 20QFN In stock: Out stock RFQ
 NRF24L01P-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 20-VFQFN In stock: Out stock RFQ	 NRF24LE1-F16Q32-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LE1 32QFN In stock: 3 pcs RFQ
 NRF24L01P-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM>1GHZ 20-VFQFN In stock: Out stock RFQ	 NRF24L01P-UPGRADE Manufacturers: Nordic Semiconductor Description: UPGRADE 2PCB/1SMA NRF24L01 In stock: Out stock RFQ
 NRF24LE1-F16Q24-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-VFQFN In stock: Out stock RFQ	 NRF24LE1-F16Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ
 NRF24LE1-F16Q48-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LE1 48QFN In stock: 3 pcs RFQ	 NRF24LE1-F16Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ
 NRF24LE1-F16Q24-DK Manufacturers: Nordic Semiconductor Description: KIT DEV NRF24LE1 24QFN In stock: 8 pcs RFQ	 NRF24LE1-F16Q24-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-VFQFN In stock: Out stock RFQ