



NRF24LE1-F16Q48-R7

Part Number:	NRF24LE1-F16Q48-R7
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX+MCU ISM>1GHZ 48-VFQFN
Datasheets:	NRF24LE1-F16Q48-R7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	29739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NRF24LE1-F16Q48-R7

PART NUMBER	NRF24LE1-F16Q48-R7
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 48-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29739 pcs
DATA SHEET	NRF24LE1-F16Q48-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	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	16kB Flash, 1kB SRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	31
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	6.8mA ~ 11.1mA
CURRENT - RECEIVING	12.4mA ~ 13.3mA

Related Tags

Nordic Semiconductor NRF24LE1-F16Q48-R7	NRF24LE1-F16Q48-R7 Distributor	NRF24LE1-F16Q48-R7 Supplier
NRF24LE1-F16Q48-R7 Price	NRF24LE1-F16Q48-R7 Pictures	NRF24LE1-F16Q48-R7 Image
NRF24LE1-F16Q48-R7 PDF Datasheet	NRF24LE1-F16Q48-R7 Download Datasheet	NRF24LE1-F16Q48-R7 Datasheet
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Nordic Semiconductor ASA NRF24LE1-F16Q48-R7	Nordic Semiconductors NRF24LE1-F16Q48-R7	

Related Products

NRF24LE1-F16Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 28262 pcs RFQ	NRF24LE1-F16Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 33487 pcs RFQ
NRF24LE1-O17Q24-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-VFQFN In stock: 40146 pcs RFQ	NRF24LE1-F16Q32-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LE1 32QFN In stock: 889 pcs RFQ
NRF24LE1-F16Q48-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 30727 pcs RFQ	NRF24LE1-F16Q48-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LE1 48QFN In stock: 905 pcs RFQ
NRF24LE1-O17Q24-S Manufacturers: Nordic Semiconductor Description: IC SAMPLE SOC SOLUTION 24QFN In stock: 17938 pcs RFQ	NRF24LE1-O17Q24-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-VFQFN In stock: 34768 pcs RFQ
NRF24LE1-F16Q48-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 13637 pcs RFQ	NRF24LE1-F16Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 13026 pcs RFQ
NRF24LE1-O17Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 47272 pcs RFQ	NRF24LE1-O17Q24-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 24-VFQFN In stock: 40022 pcs RFQ