

Nordic Semiconductor

NRF24LU1P-F32Q32-R

Part Number:	NRF24LU1P-F32Q32-R
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
Datasheets:	NRF24LU1P-F32Q32-R.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NRF24LU1P-F32Q32-R

PART NUMBER	NRF24LU1P-F32Q32-R
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NRF24LU1P-F32Q32-R.pdf
VOLTAGE - SUPPLY	4 V ~ 5.25 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	SPI, UART, USB
SENSITIVITY	-94dBm
RF FAMILY/STANDARD	General ISM > 1GHZ
PROTOCOL	-
POWER - OUTPUT	0dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	32kB Flash, 2kB SRAM
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	6
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	12Mbps
CURRENT - TRANSMITTING	11.1mA
CURRENT - RECEIVING	12.9mA ~ 13.3mA

Related Tags

Nordic Semiconductor NRF24LU1P-F32Q32-R	NRF24LU1P-F32Q32-R Distributor	NRF24LU1P-F32Q32-R Supplier
NRF24LU1P-F32Q32-R Price	NRF24LU1P-F32Q32-R Pictures	NRF24LU1P-F32Q32-R Image
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Nordic Semiconductor ASA NRF24LU1P-F32Q32-R	Nordic Semiconductors NRF24LU1P-F32Q32-R	

Related Products

NRF24LE1-Q32-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE RF TXRX 2.4GHZ 32QFN In stock: Out stock RFQ	NRF24LU1P-O17Q32-S Manufacturers: Nordic Semiconductor Description: IC SAMPLE TXRX USB/OTP 32QFN In stock: Out stock RFQ
NRF24LU1P-F16Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ	NRF24LU1P-F32Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ
NRF24LU1P-F16Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ	NRF24LU1P-F16Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ
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NRF24LU1P-FXXQ32-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LU1+ In stock: 6 pcs RFQ	NRF24LU1P-F32Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ
NRF24LE1-Q24-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE RF TXRX 2.4GHZ 24QFN In stock: Out stock RFQ	NRF24LU1P-O17Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: Out stock RFQ