

Nordic Semiconductor

NRF24LU1P-F16Q32-T

Part Number:	NRF24LU1P-F16Q32-T
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
Datasheets:	NRF24LU1P-F16Q32-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21100 pcs stock
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-F16Q32-T

PART NUMBER	NRF24LU1P-F16Q32-T
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX+MCU ISM>1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21100 pcs
DATA SHEET	NRF24LU1P-F16Q32-T.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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	GFSK
MEMORY SIZE	16kB Flash, 2kB SRAM
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-F16Q32-T	NRF24LU1P-F16Q32-T Distributor	NRF24LU1P-F16Q32-T Supplier
NRF24LU1P-F16Q32-T Price	NRF24LU1P-F16Q32-T Pictures	NRF24LU1P-F16Q32-T Image
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Nordic Semiconductor ASA NRF24LU1P-F16Q32-T	Nordic Semiconductors NRF24LU1P-F16Q32-T	

Related Products

NRF24LU1P-F16Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 26518 pcs RFQ	NRF24LE1-Q24-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE RF TXRX 2.4GHZ 24QFN In stock: 12720 pcs RFQ
NRF24LU1P-FXXQ32-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF24LU1+ In stock: 986 pcs RFQ	NRF24LE1-Q48-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE RF TXRX 2.4GHZ 48QFN In stock: 17584 pcs RFQ
NRF24LE1-Q32-SAMPLE Manufacturers: Nordic Semiconductor Description: IC SAMPLE RF TXRX 2.4GHZ 32QFN In stock: 14254 pcs RFQ	NRF24LU1P-O17Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 39734 pcs RFQ
NRF24LE1-O17Q48-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 48-VFQFN In stock: 24729 pcs RFQ	NRF24LU1P-F32Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 32623 pcs RFQ
NRF24LU1P-F32Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 15064 pcs RFQ	NRF24LU1P-O17Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 47348 pcs RFQ
NRF24LU1P-F32Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 23862 pcs RFQ	NRF24LU1P-F16Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU ISM>1GHZ 32-VFQFN In stock: 29770 pcs RFQ