



Image may be representation. See specifications for product details.

NRF8002-R1Q32-R

Part Number:	NRF8002-R1Q32-R
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX BLUETOOTH 32-VFQFN
Datasheets:	PDF NRF8002-R1Q32-R.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NRF8002-R1Q32-R

PART NUMBER	NRF8002-R1Q32-R
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX BLUETOOTH 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NRF8002-R1Q32-R.pdf
VOLTAGE - SUPPLY	1.9 V ~ 3.6 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	UART
SENSITIVITY	-87dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.0
POWER - OUTPUT	0dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-25°C ~ 70°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 Bluetooth Bluetooth v4.0 2.4GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	1Mbps
CURRENT - TRANSMITTING	14.5mA
CURRENT - RECEIVING	14.5mA

Related Tags

Nordic Semiconductor NRF8002-R1Q32-R	NRF8002-R1Q32-R Distributor	NRF8002-R1Q32-R Supplier
NRF8002-R1Q32-R Price	NRF8002-R1Q32-R Pictures	NRF8002-R1Q32-R Image
NRF8002-R1Q32-R PDF Datasheet	NRF8002-R1Q32-R Download Datasheet	NRF8002-R1Q32-R Datasheet
NRF8002-R1Q32-R Stock	Buy NRF8002-R1Q32-R	Buy Nordic Semiconductor NRF8002-R1Q32-R
Nordic Semiconductor NRF8002-R1Q32-R	Nordic Semiconductor Supplier	Nordic Semiconductor Distributor
Nordic Semiconductor NRF8002-R1Q32-R	Kordis Media NRF8002-R1Q32-R	Nordic NRF8002-R1Q32-R
Nordic Semiconductor ASA NRF8002-R1Q32-R	Nordic Semiconductors NRF8002-R1Q32-R	

Related Products

NRF8002-R1Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX BLUETOOTH 32-VFQFN In stock: Out stock RFQ	NRF8002-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRFGO NRF8002 In stock: 4 pcs RFQ
NRF8001-R2Q32-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX BLUETOOTH 32-VFQFN In stock: Out stock RFQ	NRF905-EVKIT-868/915 Manufacturers: Nordic Semiconductor Description: KIT EVALUATION NRF905 868/915 In stock: Out stock RFQ
NRF8001-R2Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX BLUETOOTH 32-VFQFN In stock: Out stock RFQ	NRF905-REEL Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: Out stock RFQ
NRF905 Manufacturers: Nordic Semiconductor Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: Out stock RFQ	NRF8001-R2Q32-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX BLUETOOTH 32-VFQFN In stock: Out stock RFQ
NRF8002-R1Q32-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX BLUETOOTH 32-VFQFN In stock: 113 pcs RFQ	NRF8001-DK Manufacturers: Nordic Semiconductor Description: KIT DEVELOPMENT NRF8001 In stock: 12 pcs RFQ
NRF6939 Manufacturers: Nordic Semiconductor Description: NRFREADY SMART REMOTE 3 FOR NRF5 In stock: 5 pcs RFQ	NRF905-EVKIT-433 Manufacturers: Nordic Semiconductor Description: KIT EVALUATION NRF905 433MHZ In stock: Out stock RFQ