



Image may be representation. See specifications for product details.

NRF51422-QFAC-T

Part Number:	NRF51422-QFAC-T
Manufacturer/Brand:	Nordic Semiconductor
Product description	IC RF TXRX+MCU BLUETOOTH 48VQFN
Datasheets:	PDF NRF51422-QFAC-T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NRF51422-QFAC-T

PART NUMBER	NRF51422-QFAC-T
MANUFACTURER	Nordic Semiconductor
DESCRIPTION	IC RF TXRX+MCU BLUETOOTH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NRF51422-QFAC-T.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-96dBm
RF FAMILY/STANDARD	Bluetooth, General ISM > 1GHz
PROTOCOL	ANT, Bluetooth v4.0
POWER - OUTPUT	4dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	1490-1047
OPERATING TEMPERATURE	-25°C ~ 75°C
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MODULATION	GFSK
MEMORY SIZE	256kB Flash, 32kB RAM
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	32
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU Bluetooth, General ISM > 1GHz ANT, Bluetooth v4.0 2.4GHz 48-VFQFN Exposed Pad
DATA RATE (MAX)	2Mbps
CURRENT - TRANSMITTING	5.5mA ~ 16mA
CURRENT - RECEIVING	12.6mA ~ 13.4mA

Related Tags

Nordic Semiconductor NRF51422-QFAC-T	NRF51422-QFAC-T Distributor	NRF51422-QFAC-T Supplier
NRF51422-QFAC-T Price	NRF51422-QFAC-T Pictures	NRF51422-QFAC-T Image
NRF51422-QFAC-T PDF Datasheet	NRF51422-QFAC-T Download Datasheet	NRF51422-QFAC-T Datasheet
NRF51422-QFAC-T Stock	Buy NRF51422-QFAC-T	Buy Nordic Semiconductor NRF51422-QFAC-T
Nordic Semiconductor NRF51422-QFAC-T	Nordic Semiconductor Supplier	Nordic Semiconductor Distributor
Nordic Semiconductor NRF51422-QFAC-T	Kordis Media NRF51422-QFAC-T	Nordic NRF51422-QFAC-T
Nordic Semiconductor ASA NRF51422-QFAC-T	Nordic Semiconductors NRF51422-QFAC-T	

Related Products

NRF51422-QFAB-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: Out stock RFQ	NRF51822-CEAA-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 62WLCSP In stock: Out stock RFQ
NRF51822-CFAC-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 62WLCSP In stock: Out stock RFQ	NRF51822-EK Manufacturers: Nordic Semiconductor Description: KIT EVALUATION NRF51822 In stock: Out stock RFQ
NRF51822-CDAB-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 56WLCSP In stock: Out stock RFQ	NRF51422-QFAB-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: 131 pcs RFQ
NRF51422-QFAB-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: Out stock RFQ	NRF51422-QFAC-R7 Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: Out stock RFQ
NRF51822-DK Manufacturers: Nordic Semiconductor Description: KIT DEV FOR NRF51822 In stock: Out stock RFQ	NRF51422-QFAA-T Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: 744 pcs RFQ
NRF51422-QFAC-R Manufacturers: Nordic Semiconductor Description: IC RF TXRX+MCU BLUETOOTH 48VQFN In stock: Out stock RFQ	NRF51822-BEACON Manufacturers: Nordic Semiconductor Description: KIT EVALUATION SMART BEACON In stock: 245 pcs RFQ