



NRF51822-QFAB-R

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| Manufacturer Part Number: | NRF51822-QFAB-R |
| Manufacturer / Brand | Nordic Semiconductor |
| Part of Description: | IC RF TXRX+MCU BLUETOOTH 48VFQFN |
| Datasheets: | NRF51822-QFAB-R(1).pdf NRF51822-QFAB-R(2).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 29700 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

GET A QUOTE

NRF51822-QFAB-R 100% New Original 29700pcs in Stock, Find NRF51822-QFAB-R Price, Stock, datasheet at IC Components Ltd Online, buy NRF51822-QFAB-R Nordic Semiconductor with warrantied. 100% guarantee confidence. RFQ NRF51822-QFAB-R: Info@IC-Components.com

The specifications of NRF51822-QFAB-R

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| Part Number | NRF51822-QFAB-R | Manufacturer / Brand | Nordic Semiconductor |
| Series | - | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Package / Case | 48-VFQFN Exposed Pad | Packaging | Tape & Reel (TR) |
| Operating Temperature | -25°C ~ 75°C | Detailed Description | IC RF TxRx + MCU Bluetooth, General ISM > 1GHz Bluetooth v4.0 2.4GHz 48-VFQFN Exposed Pad |
| Frequency | 2.4GHz | Type | TxRx + MCU |
| Sensitivity | -96dBm | Voltage - Supply | 1.8 V ~ 3.6 V |
| Power - Output | 4dBm | Memory Size | 128kB Flash, 16kB RAM |
| Protocol | Bluetooth v4.0 | Data Rate (Max) | 2Mbps |
| Serial Interfaces | I2C, SPI, UART | Current - Receiving | 9.7mA ~ 13.4mA |
| RF Family/Standard | Bluetooth, General ISM > 1GHz | Modulation | GFSK |
| GPIO | 32 | Current - Transmitting | 4.7mA ~ 16mA |
| Stock Quantity | 29700 pcs Stock | Category | RF/IF and RFID > RF Transceiver ICs |
| Description | IC RF TXRX+MCU BLUETOOTH 48VFQFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to NRF51822-QFAB-R

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| Nordic Semiconductor NRF51822-QFAB-R | NRF51822-QFAB-R part | NRF51822-QFAB-R Price | NRF51822-QFAB-R Distributor |
| NRF51822-QFAB-R Technical | NRF51822-QFAB-R Stock | NRF51822-QFAB-R Inventory | NRF51822-QFAB-R Supplier |
| NRF51822-QFAB-R Online Order | NRF51822-QFAB-R Inquiry | NRF51822-QFAB-R Image | NRF51822-QFAB-R Picture |
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| <p>NRF51822-QFAA-R H10 Description: NRF51822-QFAA-R H10 NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFABAO Description: NRF51822-QFABAO NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAA-T Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF9E5 C Description: NRF9E5 C NORDIC QFN32 Manufacturers: Nordic Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-CEAA-R Description: IC RF TXRX+MCU BLUETOOTH 62WLCSP Manufacturers: Nordic Semiconductor In Stock: New original, 12400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF52832-QFAA-R Description: IC RF TXRX+MCU BLUETOOTH 48QFN Manufacturers: Nordic Semiconductor In Stock: New original, 2700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF52832-CIAA Description: NRF52832-CIAA NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 27100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-CFAC AO Description: NRF51822-CFAC AO NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 30200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-CFAC-R Description: IC RF TXRX+MCU BLUETOOTH 62WLCSP Manufacturers: Nordic Semiconductor In Stock: New original, 6100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF52810-QFAA Description: NRF52810-QFAA NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 15700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAA-R7 Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF9E5 Description: IC RF TXRX+MCU ISM<1GHZ 32-VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 2200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF52832-CIAA-R7 Description: BLUETOOTH LOW ENERGY Manufacturers: Nordic Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAA-R Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>NRF51822-CEAADO Description: NRF51822-CEAADO NORDICBGA BGA Manufacturers: NORDICBGA In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF51822-QFAAG3 Description: NRF51822-QFAAG3 NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 2900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>NRF51822-CFAC-R7 Description: NRF51822-CFAC-R7 NORDIC QFN Manufacturers: NORDIC In Stock: New original, 3600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51824-QFAA-T Description: NRF51824-QFAA-T NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF51822-QFAC Description: NRF51822-QFAC NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 30400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-CEAA80 Description: NRF51822-CEAA80 NORDIC BGA Manufacturers: Nordic Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAB-R7 Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF51822-QFABBO Description: NRF51822-QFABBO NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-CFAC Description: NRF51822-CFAC NORDIC BGA Manufacturers: Nordic Semiconductor In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF52832-QFAA-R BOO Description: NRF52832-QFAA-R BOO NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF51822-QFAC-R Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 2300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAC-R7 Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN Manufacturers: Nordic Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAB Description: NRF51822-QFAB NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |
| <p>NRF51822-QFAA Description: NRF51822-QFAA NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF51822-QFAAGO Description: NRF51822-QFAAGO NORDIC QFN48 Manufacturers: Nordic Semiconductor In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> | <p>NRF52840-QIAA Description: NRF52840-QIAA NORDIC QFN Manufacturers: Nordic Semiconductor In Stock: New original, 14500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p> |



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