

Nordic Semiconductor

Image may be representation. See specifications for product details.

NRF24AP2-USBQ32-R7

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | NRF24AP2-USBQ32-R7           |
| Manufacturer/Brand: | Nordic Semiconductor         |
| Product description | IC RF TXRX ISM>1GHZ 32-VFQFN |
| Datasheets:         | NRF24AP2-USBQ32-R7.pdf       |
| RoHs Status         | Lead free / RoHS Compliant   |
| Stock Condition     | 29352 pcs stock              |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of NRF24AP2-USBQ32-R7

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | NRF24AP2-USBQ32-R7                                                  |
| MANUFACTURER                     | Nordic Semiconductor                                                |
| DESCRIPTION                      | IC RF TXRX ISM>1GHZ 32-VFQFN                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 29352 pcs                                                           |
| DATA SHEET                       | NRF24AP2-USBQ32-R7.pdf                                              |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.25 V                                                        |
| TYPE                             | TxRx Only                                                           |
| SERIES                           | -                                                                   |
| SERIAL INTERFACES                | USB                                                                 |
| SENSITIVITY                      | -85dBm                                                              |
| RF FAMILY/STANDARD               | General ISM > 1GHZ                                                  |
| PROTOCOL                         | ANT™                                                                |
| 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                      | -                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| FREQUENCY                        | 2.4GHz                                                              |
| DETAILED DESCRIPTION             | IC RF TxRx Only General ISM > 1GHZ ANT™ 2.4GHz 32-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 1Mbps                                                               |
| CURRENT - TRANSMITTING           | 16mA ~ 20mA                                                         |
| CURRENT - RECEIVING              | 22mA                                                                |

Related Tags

|                                             |                                          |                                             |
|---------------------------------------------|------------------------------------------|---------------------------------------------|
| Nordic Semiconductor NRF24AP2-USBQ32-R7     | NRF24AP2-USBQ32-R7 Distributor           | NRF24AP2-USBQ32-R7 Supplier                 |
| NRF24AP2-USBQ32-R7 Price                    | NRF24AP2-USBQ32-R7 Pictures              | NRF24AP2-USBQ32-R7 Image                    |
| NRF24AP2-USBQ32-R7 PDF Datasheet            | NRF24AP2-USBQ32-R7 Download Datasheet    | NRF24AP2-USBQ32-R7 Datasheet                |
| NRF24AP2-USBQ32-R7 Stock                    | Buy NRF24AP2-USBQ32-R7                   | Buy Nordic Semiconductor NRF24AP2-USBQ32-R7 |
| Nordic Semiconductor NRF24AP2-USBQ32-R7     | Nordic Semiconductor Supplier            | Nordic Semiconductor Distributor            |
| Nordic Semiconductor NRF24AP2-USBQ32-R7     | Kordis Media NRF24AP2-USBQ32-R7          | Nordic NRF24AP2-USBQ32-R7                   |
| Nordic Semiconductor ASA NRF24AP2-USBQ32-R7 | Nordic Semiconductors NRF24AP2-USBQ32-R7 |                                             |

Related Products

|                                                                                                                                                                                 |                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NRF24AP2-USBQ32-R</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 27891 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>NRF24AP2-8CHQ32-S</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC SAMPLE ANT CONN 8CH 32QFN<br/>In stock: 13486 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>NRF24E1G-REEL</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 36-VFQFN<br/>In stock: 32199 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>NRF24AP2-8CHQ32-R7</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 29432 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NRF24E1G</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 36-VFQFN<br/>In stock: 29376 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>NRF24AP2-DK</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: KIT DEVELOPMENT NRF24AP2<br/>In stock: 2998 pcs<br/><b>RFQ</b></div>                |
| <div></div> <div><b>NRF24AP2-8CHQ32-T</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 13807 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>NRF24AP2-USBQ32-S</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC SAMPLE ANT NTWK SYST 32QFN<br/>In stock: 14819 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>NRF24AP2-USBQ32-T</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 23221 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>NRF24E1G-REEL7</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 36-VFQFN<br/>In stock: 36409 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>NRF24E2G</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC TRANSMITTER 2.4GHZ 8051 36QFN<br/>In stock: 21285 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>NRF24AP2-8CHQ32-R</b><br/>Manufacturers: Nordic Semiconductor<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 27019 pcs<br/><b>RFQ</b></div>  |