

NXP Semiconductors / Freescale

JN5139-001-M/01R1V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | JN5139-001-M/01R1V                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | RF TXRX MODULE 802.15.4 SMA ANT                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2822 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

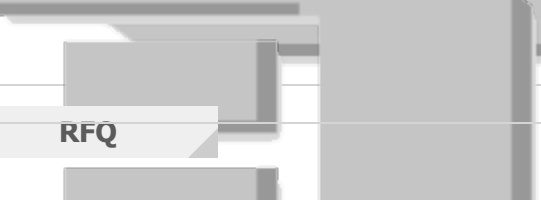
Specifications of JN5139-001-M/01R1V

|                                  |                                 |
|----------------------------------|---------------------------------|
| PART NUMBER                      | JN5139-001-M/01R1V              |
| MANUFACTURER                     | NXP Semiconductors / Freescale  |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 SMA ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant      |
| QUANTITY AVAILABLE               | 2822 pcs                        |
| DATA SHEET                       |                                 |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                   |
| UTILIZED IC / PART               | -                               |
| SERIES                           | JN5139-001-M0xR                 |
| SERIAL INTERFACES                | I²C, SPI, UART                  |
| SENSITIVITY                      | -96dBm                          |
| RF FAMILY/STANDARD               | 802.15.4                        |
| PROTOCOL                         | Zigbee®                         |
| POWER - OUTPUT                   | 2.5dBm                          |
| PACKAGING                        | Cut Tape (CT)                   |
| PACKAGE / CASE                   | Module                          |
| OTHER NAMES                      | 616-1036-1                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                    |
| MOUNTING TYPE                    | Surface Mount                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                   |
| MODULATION                       | -                               |
| MEMORY SIZE                      | 192kB ROM, 96kB RAM             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant      |
| FREQUENCY                        | 2.4GHz                          |
| DATA RATE                        | -                               |
| CURRENT - TRANSMITTING           | 37mA                            |
| CURRENT - RECEIVING              | 37mA                            |
| ANTENNA TYPE                     | Not Included, SMA               |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| JN5139-001-M/01R1V               | JN5139-001-M/01R1V Distributor        | JN5139-001-M/01R1V Supplier  |
| JN5139-001-M/01R1V Price         | JN5139-001-M/01R1V Pictures           | JN5139-001-M/01R1V Image     |
| JN5139-001-M/01R1V PDF Datasheet | JN5139-001-M/01R1V Download Datasheet | JN5139-001-M/01R1V Datasheet |
| JN5139-001-M/01R1V Stock         | Buy JN5139-001-M/01R1V                | Buy JN5139-001-M/01R1V       |
| JN5139-001-M/01R1V               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                      |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>JN5139-EK000</b><br>Manufacturers: NXP<br>Description: KIT EVAL IEEE802.15.4 JN5139<br>In stock: 6486 pcs<br><b>RFQ</b>           |  | <b>JN5139-001-M/00R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MOD 802.15.4 TRACE ANT<br>In stock: 5312 pcs<br><b>RFQ</b>   |
|  | <b>JN5139-Z01-M/02R1V</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 SMA ANT<br>In stock: 5799 pcs<br><b>RFQ</b>  |  | <b>JN5139-001-M/02R1V</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 SMA ANT<br>In stock: 4137 pcs<br><b>RFQ</b>  |
|  | <b>JN5139-Z01-M/04R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br>In stock: 5703 pcs<br><b>RFQ</b> |  | <b>JN5139-Z01-M/03R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br>In stock: 3923 pcs<br><b>RFQ</b> |
|  | <b>JN5121-000-M00T</b><br>Manufacturers: NXP<br>Description: RF TXRX MOD 802.15.4 TRACE ANT<br>In stock: 6058 pcs<br><b>RFQ</b>      |  | <b>JN5139-Z01-M/00R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MOD 802.15.4 TRACE ANT<br>In stock: 3858 pcs<br><b>RFQ</b>   |
|  | <b>JN5139-001-M/04R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br>In stock: 5791 pcs<br><b>RFQ</b> |  | <b>JN5139-001-M/03R1T</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br>In stock: 6644 pcs<br><b>RFQ</b> |
|  | <b>JN5139-Z01-M/01R1V</b><br>Manufacturers: NXP<br>Description: RF TXRX MODULE 802.15.4 SMA ANT<br>In stock: 6508 pcs<br><b>RFQ</b>  |  | <b>JN512</b><br>Manufacturers: Bussmann (Eaton)<br>Description: TERMINAL BLOCK JUMPER 12CKT<br>In stock: 91402 pcs<br><b>RFQ</b>     |