

N/A



No Picture

CC3100R11MRGC

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

CC3100R11MRGC

N/A

IC RF TXRX+MCU WIFI 64-VFQFN

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

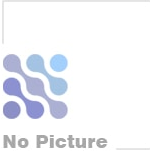
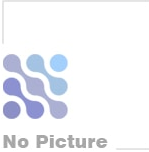
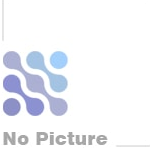
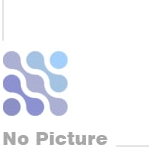
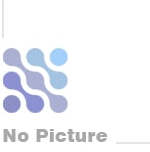
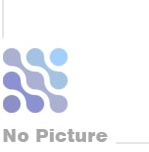
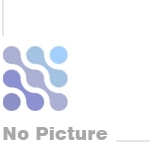
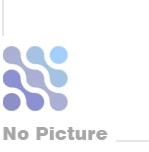
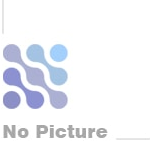
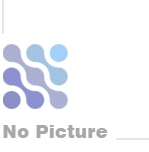
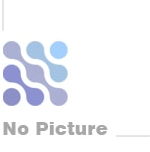
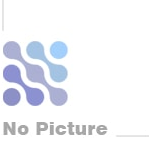
Image may be representation. See specifications for product details.

| Specifications of CC3100R11MRGC  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | CC3100R11MRGC                                                 |
| MANUFACTURER                     | N/A                                                           |
| DESCRIPTION                      | IC RF TXRX+MCU WIFI 64-VFQFN                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| DATA SHEET                       |                                                               |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.6 V                                                 |
| TYPE                             | TxRx + MCU                                                    |
| SERIES                           | SimpleLink™                                                   |
| SERIAL INTERFACES                | SPI, UART                                                     |
| SENSITIVITY                      | -95.7dBm                                                      |
| RF FAMILY/STANDARD               | WiFi                                                          |
| PROTOCOL                         | 802.11b/g/n                                                   |
| POWER - OUTPUT                   | 18.3dBm                                                       |
| PACKAGING                        | Tray                                                          |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad                                          |
| OTHER NAMES                      | 296-38010                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                 |
| MODULATION                       | CCK, DSSS, OFDM                                               |
| MEMORY SIZE                      | -                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| FREQUENCY                        | 2.4GHz                                                        |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU WiFi 802.11b/g/n 2.4GHz 64-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 16Mbps                                                        |
| CURRENT - TRANSMITTING           | 160mA ~ 272mA                                                 |
| CURRENT - RECEIVING              | 53mA                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| CC3100R11MRGC               | CC3100R11MRGC Distributor        | CC3100R11MRGC Supplier  |
| CC3100R11MRGC Price         | CC3100R11MRGC Pictures           | CC3100R11MRGC Image     |
| CC3100R11MRGC PDF Datasheet | CC3100R11MRGC Download Datasheet | CC3100R11MRGC Datasheet |
| CC3100R11MRGC Stock         | Buy CC3100R11MRGC                | Buy CC3100R11MRGC       |
| CC3100R11MRGC               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>CC3120MODRNMMOBR</b><br/>Manufacturers: N/A<br/>Description: CC3120 WI-FI MODULE LARGE REEL<br/>In stock: 9783 pcs<br/>RFQ</div>      | <div><div>No Picture</div></div> <div><b>CC3100MODBOOST</b><br/>Manufacturers: N/A<br/>Description: IC MCU SIMPLELINK WI-FI MOD QFN<br/>In stock: 3329 pcs<br/>RFQ</div>                 |
| <div><div>No Picture</div></div> <div><b>CC3100BOOST</b><br/>Manufacturers: N/A<br/>Description: BOOSTER PACK CC3100 WI-FI &amp; IOT<br/>In stock: 4864 pcs<br/>RFQ</div>      | <div><div>No Picture</div></div> <div><b>CC3120RNMARGKR</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK WI-FI WIRELESS<br/>In stock: 24470 pcs<br/>RFQ</div>                      |
| <div><div>No Picture</div></div> <div><b>CC3120RNMARGKT</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK WI-FI WIRELESS<br/>In stock: 16553 pcs<br/>RFQ</div>            | <div><div>No Picture</div></div> <div><b>CC3120BOOST</b><br/>Manufacturers: N/A<br/>Description: CC3120 WIFI BOOSTERPACK BOARD<br/>In stock: 3496 pcs<br/>RFQ</div>                      |
| <div><div>No Picture</div></div> <div><b>CC3100R11MRGCR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU WIFI 64-VFQFN<br/>In stock: 21744 pcs<br/>RFQ</div>         | <div><div>No Picture</div></div> <div><b>CC3100BOOSTERPACK+FLASHING-DEVICE-ND</b><br/>Manufacturers: N/A<br/>Description: CC3120 BOOSTERPACK BUNDLE<br/>In stock: 2416 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>CC3100MODR11MAMOBR</b><br/>Manufacturers: N/A<br/>Description: IC MCU SIMPLELINK WI-FI MOD QFN<br/>In stock: 9224 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>CC3000TYPEVKEM</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD SIMPLELINK WIFI CC3000<br/>In stock: 1989 pcs<br/>RFQ</div>                 |
| <div><div>No Picture</div></div> <div><b>CC3100MODR11MAMOBT</b><br/>Manufacturers: N/A<br/>Description: IC MCU SIMPLELINK WI-FI MOD VQFN<br/>In stock: 10297 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>CC31XXEMUBOOST</b><br/>Manufacturers: N/A<br/>Description: USED TO FLASH CC3100 BOOSTERPACK<br/>In stock: 3895 pcs<br/>RFQ</div>                |