

N/A



No Picture

CC2650F128RGZR

Part Number:CC2650F128RGZR

Manufacturer/Brand:N/A

Product description:IC RF TXRX+MCU 802.15.4/BT 48QFN

Datasheets:

RoHS Status:

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

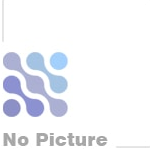
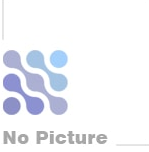
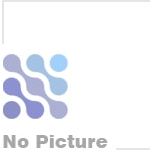
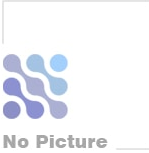
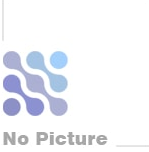
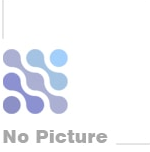
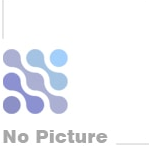
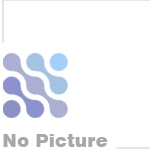
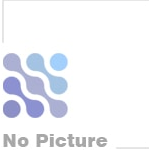
REQUEST FOR QUOTATION

| Specifications of CC2650F128RGZR |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CC2650F128RGZR                                                                                    |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC RF TXRX+MCU 802.15.4/BT 48QFN                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.8 V                                                                                     |
| TYPE                             | TxRx + MCU                                                                                        |
| SERIES                           | SimpleLink™                                                                                       |
| SERIAL INTERFACES                | I²C, I²S, JTAG, SPI, UART                                                                         |
| SENSITIVITY                      | -100dBm                                                                                           |
| RF FAMILY/STANDARD               | 802.15.4, Bluetooth                                                                               |
| PROTOCOL                         | 6LoWPAN, Bluetooth v4.1, Zigbee®                                                                  |
| POWER - OUTPUT                   | 5dBm                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                              |
| OTHER NAMES                      | 296-44316-2<br>CC2650F128RGZR-ND                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| MODULATION                       | DSSS, O-QPSK, GFSK                                                                                |
| MEMORY SIZE                      | 128kB Flash, 28kB SRAM                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| GPIO                             | 31                                                                                                |
| FREQUENCY                        | 2.4GHz                                                                                            |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 802.15.4, Bluetooth 6LoWPAN, Bluetooth v4.1, Zigbee® 2.4GHz 48-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 1Mbps                                                                                             |
| CURRENT - TRANSMITTING           | 6.1mA ~ 9.1mA                                                                                     |
| CURRENT - RECEIVING              | 5.9mA ~ 6.1mA                                                                                     |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| CC2650F128RGZR               | CC2650F128RGZR Distributor        | CC2650F128RGZR Supplier  |
| CC2650F128RGZR Price         | CC2650F128RGZR Pictures           | CC2650F128RGZR Image     |
| CC2650F128RGZR PDF Datasheet | CC2650F128RGZR Download Datasheet | CC2650F128RGZR Datasheet |
| CC2650F128RGZR Stock         | Buy CC2650F128RGZR                | Buy CC2650F128RGZR       |
| CC2650F128RGZR               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>CC2650F128RHBT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4/BT 32QFN<br/>In stock: 22705 pcs<br/>RFQ</div> | <div></div> <div><b>CC265/4SAD200</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: RLY CONT 4P 200VACDC 2NO/2NC<br/>In stock: 85 pcs<br/>RFQ</div>                    |
| <div><div>No Picture</div></div> <div><b>CC2650DK</b><br/>Manufacturers: N/A<br/>Description: KIT DEV FOR SMART/ZIGBEE/6LOWPAN<br/>In stock: 332 pcs<br/>RFQ</div>         | <div><div>No Picture</div></div> <div><b>CC2650F128RSMR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4/BT 32QFN<br/>In stock: 29649 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>CC2650F128RSMT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4/BT 32QFN<br/>In stock: 25867 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>CC2650EMK-5XD</b><br/>Manufacturers: N/A<br/>Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ<br/>In stock: 971 pcs<br/>RFQ</div>     |
| <div></div> <div><b>CC265/4SA500</b><br/>Manufacturers: Carlo Gavazzi<br/>Description: RLY CONT 4P 500V 50/60HZ 2NO/2NC<br/>In stock: 89 pcs<br/>RFQ</div>                 | <div><div>No Picture</div></div> <div><b>CC2650F128RHBR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4/BT 32QFN<br/>In stock: 38712 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>CC2650MODAMOHR</b><br/>Manufacturers: N/A<br/>Description: MULTISTD BLE/802.15.WIRELESS MCU<br/>In stock: 10891 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>CC2650EMK-4XS</b><br/>Manufacturers: N/A<br/>Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ<br/>In stock: 1017 pcs<br/>RFQ</div>    |
| <div><div>No Picture</div></div> <div><b>CC2650F128RGZT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4/BT 48QFN<br/>In stock: 25978 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>CC2650EMK-7ID</b><br/>Manufacturers: N/A<br/>Description: CHAMELEON MULTI-PROTOCOL 2.4GHZ<br/>In stock: 950 pcs<br/>RFQ</div>     |