



CC1310F32RGZT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC1310F32RGZT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU ISM<1GHZ 48-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20767 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CC1310F32RGZT

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | CC1310F32RGZT                    |
| MANUFACTURER                     | N/A                              |
| DESCRIPTION                      | IC RF TXRX+MCU ISM<1GHZ 48-VFQFN |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 20767 pcs                        |
| DATA SHEET                       |                                  |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.8 V                    |
| TYPE                             | TxRx + MCU                       |
| SERIES                           | SimpleLink™                      |
| SERIAL INTERFACES                | I²C, I²S, JTAG, SPI, UART        |
| SENSITIVITY                      | -124dBm                          |
| RF FAMILY/STANDARD               | General ISM < 1GHz               |
| PROTOCOL                         | -                                |
| POWER - OUTPUT                   | 14dBm                            |
| PACKAGING                        | Tape & Reel (TR)                 |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad             |
| OTHER NAMES                      | 296-42990-2                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                    |
| MODULATION                       | DSSS, GFSK                       |
| MEMORY SIZE                      | 32kB Flash, 16kB RAM             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| GPIO                             | 30                               |
| FREQUENCY                        | 300MHz ~ 930MHz                  |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU General ISM     |
| DATA RATE (MAX)                  | 50kbps                           |
| CURRENT - TRANSMITTING           | 12.9mA ~ 22.6mA                  |
| CURRENT - RECEIVING              | 5.5mA                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| CC1310F32RGZT               | CC1310F32RGZT Distributor        | CC1310F32RGZT Supplier  |
| CC1310F32RGZT Price         | CC1310F32RGZT Pictures           | CC1310F32RGZT Image     |
| CC1310F32RGZT PDF Datasheet | CC1310F32RGZT Download Datasheet | CC1310F32RGZT Datasheet |
| CC1310F32RGZT Stock         | Buy CC1310F32RGZT                | Buy CC1310F32RGZT       |
| CC1310F32RGZT               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                      |                                                                                      |                                                                                                                                                      |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>CC1310F128RSMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN</p> <p>In stock: 24938 pcs</p> <p>RFQ</p> |  | <p><b>CC1310F64RGZR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN</p> <p>In stock: 29757 pcs</p> <p>RFQ</p>  |
|  | <p><b>CC1310F32RSMT</b></p> <p>Manufacturers: N/A</p> <p>Description: SIMPLELINK SUB-1 GHZ ULTRA-LOW P</p> <p>In stock: 24602 pcs</p> <p>RFQ</p>     |  | <p><b>CC1310F128RHBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN</p> <p>In stock: 13715 pcs</p> <p>RFQ</p> |
|  | <p><b>CC1310F32RSMR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN</p> <p>In stock: 35578 pcs</p> <p>RFQ</p>  |  | <p><b>CC1310F64RGZT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN</p> <p>In stock: 19472 pcs</p> <p>RFQ</p>  |
|  | <p><b>CC1310F128RHBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN</p> <p>In stock: 30151 pcs</p> <p>RFQ</p> |  | <p><b>CC1310F32RHBT</b></p> <p>Manufacturers: N/A</p> <p>Description: SIMPLELINK SUB-1 GHZ ULTRA-LOW P</p> <p>In stock: 15260 pcs</p> <p>RFQ</p>     |
|  | <p><b>CC1310F32RGZR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN</p> <p>In stock: 38615 pcs</p> <p>RFQ</p>  |  | <p><b>CC1310F32RHBR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN</p> <p>In stock: 39961 pcs</p> <p>RFQ</p>  |
|  | <p><b>CC1310F128RGZT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN</p> <p>In stock: 23787 pcs</p> <p>RFQ</p> |  | <p><b>CC1310F128RSMT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32VQFN</p> <p>In stock: 20694 pcs</p> <p>RFQ</p>   |

