



CC1310F64RHBT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC1310F64RHBT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU ISM<1GHZ 32-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21290 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

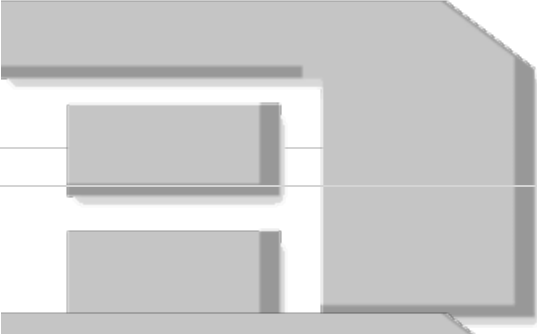
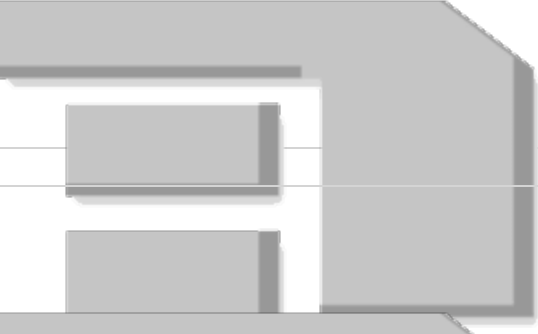
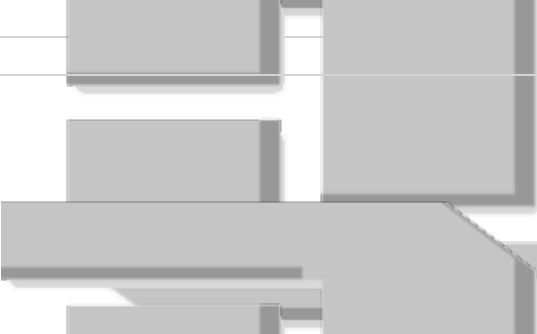
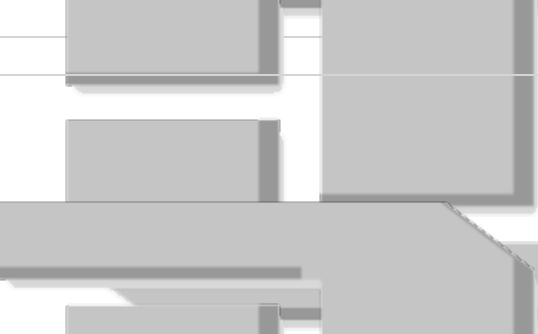
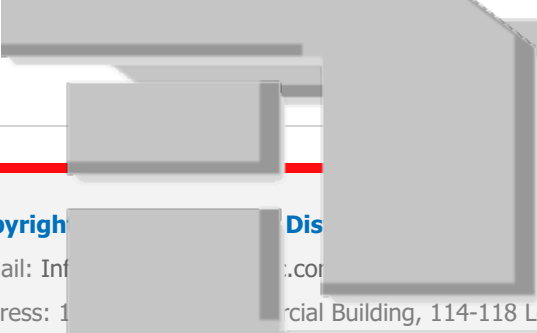
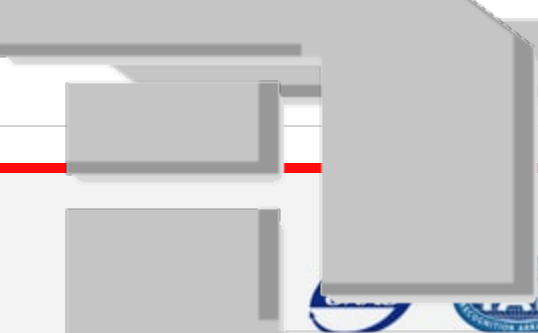
Specifications of CC1310F64RHBT

|                                  |                                  |
|----------------------------------|----------------------------------|
| PART NUMBER                      | CC1310F64RHBT                    |
| MANUFACTURER                     | N/A                              |
| DESCRIPTION                      | IC RF TXRX+MCU ISM<1GHZ 32-VFQFN |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| QUANTITY AVAILABLE               | 21290 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                   | 32-VFQFN Exposed Pad             |
| OTHER NAMES                      | 296-43815-2                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                    |
| MODULATION                       | DSSS, GFSK                       |
| MEMORY SIZE                      | 64kB Flash, 16kB RAM             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant       |
| GPIO                             | 15                               |
| 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

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| CC1310F64RHBT               | CC1310F64RHBT Distributor        | CC1310F64RHBT Supplier  |
| CC1310F64RHBT Price         | CC1310F64RHBT Pictures           | CC1310F64RHBT Image     |
| CC1310F64RHBT PDF Datasheet | CC1310F64RHBT Download Datasheet | CC1310F64RHBT Datasheet |
| CC1310F64RHBT Stock         | Buy CC1310F64RHBT                | Buy CC1310F64RHBT       |
| CC1310F64RHBT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p><b>CC1316-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: NBC MOLDED PARTS<br/>In stock: 680 pcs</p><p>RFQ</p></div> | <div><p><b>CC1315-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: NBC MOLDED PARTS<br/>In stock: 659 pcs</p><p>RFQ</p></div> |
| <div><p><b>CC1310F64RSMR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN<br/>In stock: 34586 pcs</p><p>RFQ</p></div>      | <div><p><b>CC1310F64RSMT</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK SUB-1 GHZ ULTRA-LOW P<br/>In stock: 24606 pcs</p><p>RFQ</p></div>        |
| <div><p><b>CC1310F64RGZR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN<br/>In stock: 29757 pcs</p><p>RFQ</p></div>      | <div><p><b>CC1350F128RGZR</b><br/>Manufacturers: N/A<br/>Description: CHAMELEON MULTI-PROTOCOL SUB-1GH<br/>In stock: 11597 pcs</p><p>RFQ</p></div>       |
| <div><p><b>CC1310F32RSMR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN<br/>In stock: 35578 pcs</p><p>RFQ</p></div>      | <div><p><b>CC1350F128RGZT</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK ULTRA-LOW POWER DUAL<br/>In stock: 20281 pcs</p><p>RFQ</p></div>        |
| <div><p><b>CC1310F32RHBT</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK SUB-1 GHZ ULTRA-LOW P<br/>In stock: 15260 pcs</p><p>RFQ</p></div>         | <div><p><b>CC1310F64RGZT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 48-VFQFN<br/>In stock: 19472 pcs</p><p>RFQ</p></div>     |
| <div><p><b>CC1310F32RSMT</b><br/>Manufacturers: N/A<br/>Description: SIMPLELINK SUB-1 GHZ ULTRA-LOW P<br/>In stock: 24602 pcs</p><p>RFQ</p></div>         | <div><p><b>CC1310F64RHBR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-VFQFN<br/>In stock: 30978 pcs</p><p>RFQ</p></div>     |

