



CC2640R2FRGZT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC2640R2FRGZT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU BLUETOOTH 48QFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15676 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

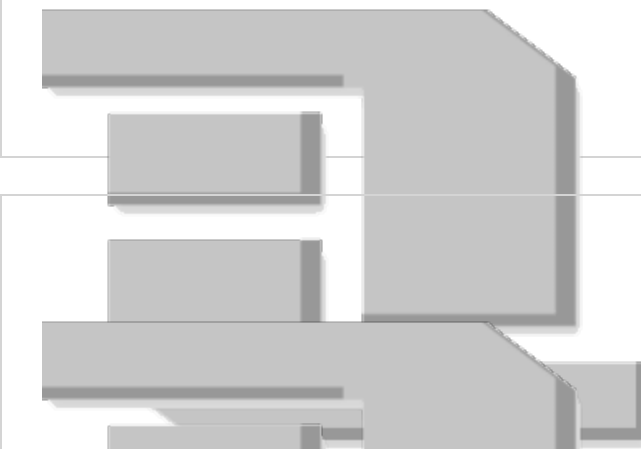
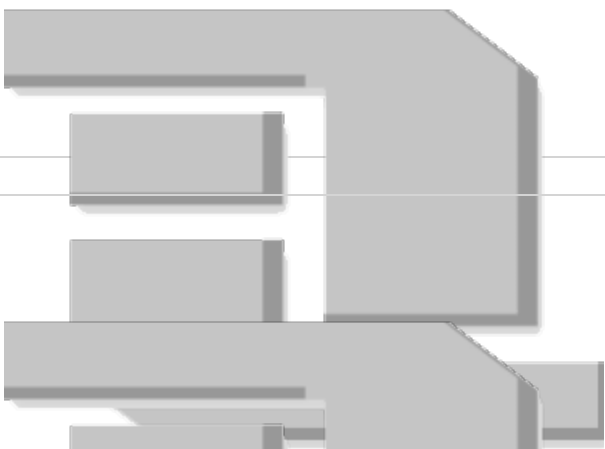
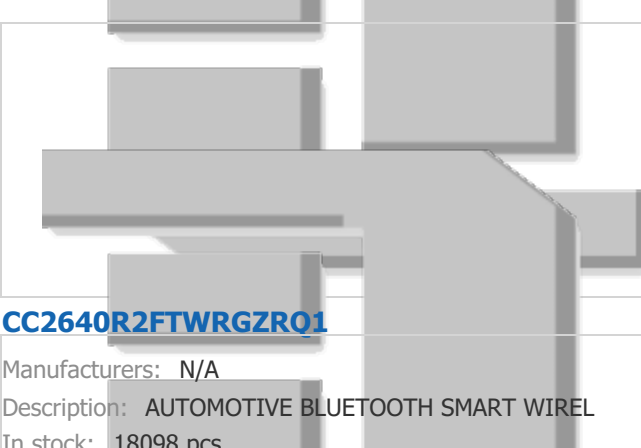
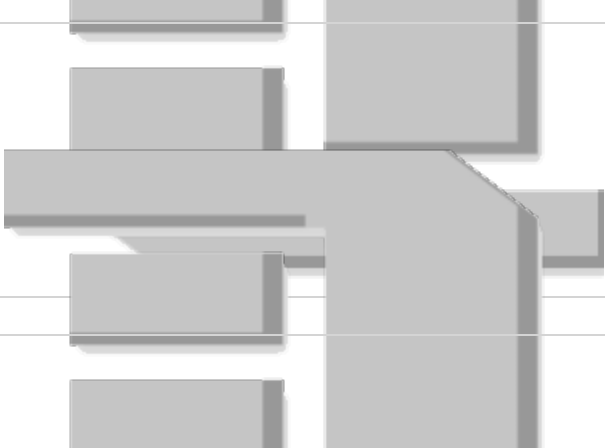
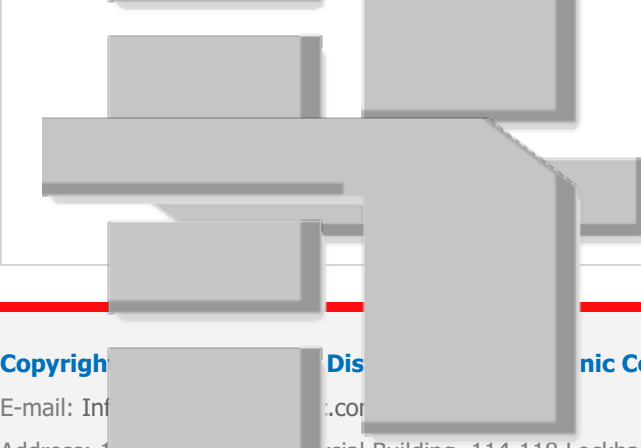
Specifications of CC2640R2FRGZT

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | CC2640R2FRGZT                                                         |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC RF TXRX+MCU BLUETOOTH 48QFN                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 15676 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.8 V                                                         |
| TYPE                             | TxRx + MCU                                                            |
| SERIES                           | SimpleLink™                                                           |
| SERIAL INTERFACES                | I²C, I²S, SPI, UART                                                   |
| SENSITIVITY                      | -97dBm                                                                |
| RF FAMILY/STANDARD               | Bluetooth                                                             |
| PROTOCOL                         | Bluetooth v5.0                                                        |
| POWER - OUTPUT                   | 5dBm                                                                  |
| PACKAGING                        | Original-Reel®                                                        |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                  |
| OTHER NAMES                      | 296-45195-6                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                         |
| MODULATION                       | GFSK                                                                  |
| MEMORY SIZE                      | 128kB Flash, 20kB RAM                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| GPIO                             | 31                                                                    |
| FREQUENCY                        | 2.4GHz                                                                |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU Bluetooth Bluetooth v5.0 2.4GHz 48-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 2Mbps                                                                 |
| CURRENT - TRANSMITTING           | 9.1mA                                                                 |
| CURRENT - RECEIVING              | 5.9mA                                                                 |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| CC2640R2FRGZT               | CC2640R2FRGZT Distributor        | CC2640R2FRGZT Supplier  |
| CC2640R2FRGZT Price         | CC2640R2FRGZT Pictures           | CC2640R2FRGZT Image     |
| CC2640R2FRGZT PDF Datasheet | CC2640R2FRGZT Download Datasheet | CC2640R2FRGZT Datasheet |
| CC2640R2FRGZT Stock         | Buy CC2640R2FRGZT                | Buy CC2640R2FRGZT       |
| CC2640R2FRGZT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>CC2640R2FRGZR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 48QFN<br/>In stock: 19917 pcs</p> <p>RFQ</p>    |  <p><b>CC2640F128RSMR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN<br/>In stock: 41098 pcs</p> <p>RFQ</p> |
|  <p><b>CC2640R2FRSMT</b><br/>Manufacturers: N/A<br/>Description: NEW SIMPLELINK BLUETOOTH LOW E<br/>In stock: 26378 pcs</p> <p>RFQ</p>    |  <p><b>CC2640F128RGZT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 48VFQFN<br/>In stock: 28043 pcs</p> <p>RFQ</p> |
|  <p><b>CC2640R2FTWRGZR01</b><br/>Manufacturers: N/A<br/>Description: AUTOMOTIVE BLUETOOTH SMART WIREL<br/>In stock: 18098 pcs</p>         |  <p><b>CC2640R2FRHBR</b><br/>Manufacturers: N/A<br/>Description: BLUETOOTH SMART SIMPLELINK WIREL<br/>In stock: 50122 pcs</p> <p>RFQ</p>  |
|  <p><b>CC2640F128RHBR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN<br/>In stock: 43241 pcs</p> <p>RFQ</p> |  <p><b>CC2640R2FTWRGZT01</b><br/>Manufacturers: N/A<br/>Description: AUTOMOTIVE QUALIFIED SIMPLELINK<br/>In stock: 10314 pcs</p>          |
|  <p><b>CC2640R2FRHBT</b><br/>Manufacturers: N/A<br/>Description: NEW SIMPLELINK BLUETOOTH LOW E<br/>In stock: 18243 pcs</p> <p>RFQ</p>    |  <p><b>CC2640F128RSMT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN<br/>In stock: 20165 pcs</p> <p>RFQ</p> |
|  <p><b>CC2640R2FRSMR</b><br/>Manufacturers: N/A<br/>Description: BLUETOOTH SMART SIMPLELINK WIREL<br/>In stock: 22191 pcs</p> <p>RFQ</p>  |  <p><b>CC2640F128RHBT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU BLUETOOTH 32VFQFN<br/>In stock: 28480 pcs</p> <p>RFQ</p> |

