



CC2530F32RHAR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC2530F32RHAR                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU 802.15.4 40-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 38173 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

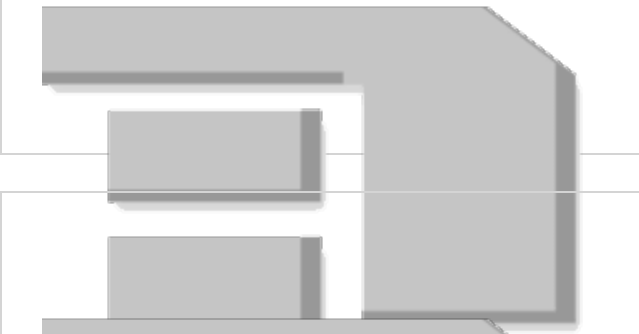
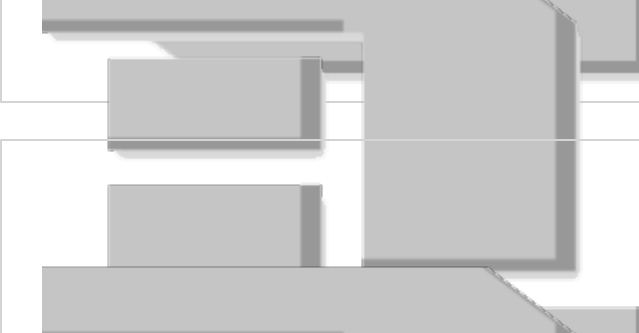
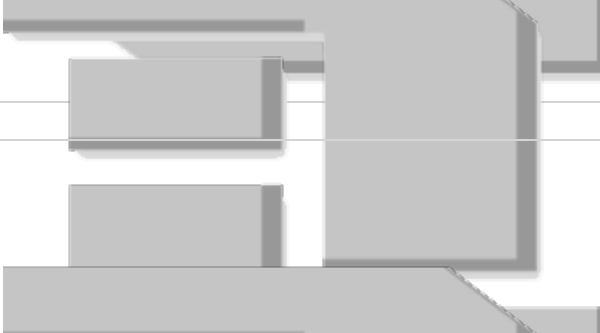
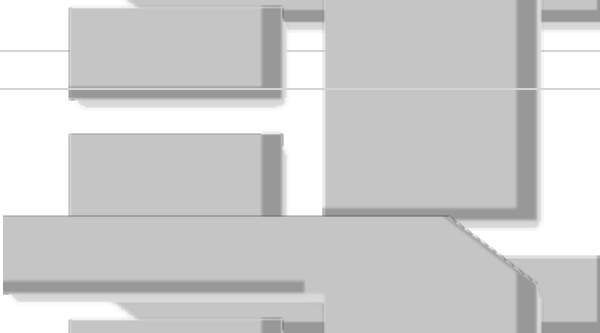
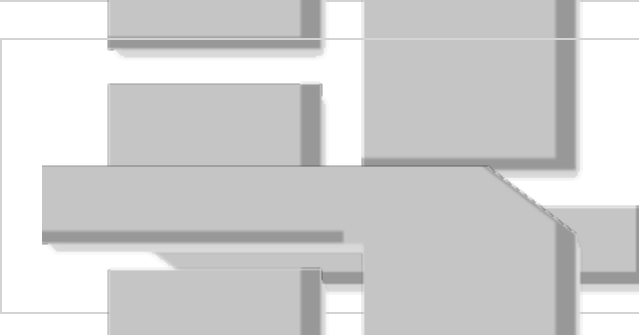
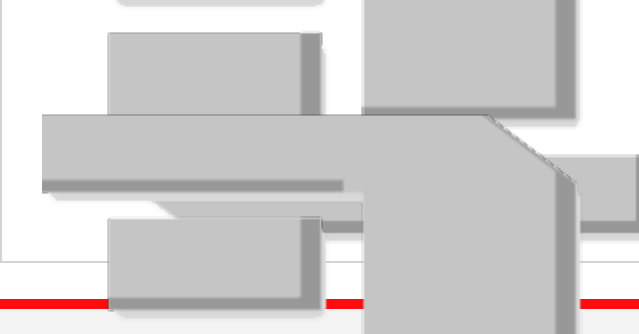
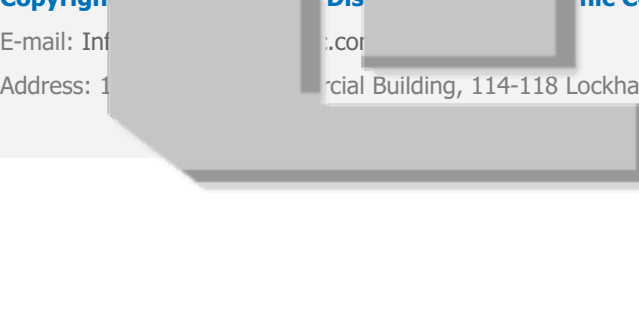
Specifications of CC2530F32RHAR

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | CC2530F32RHAR                                                 |
| MANUFACTURER                     | N/A                                                           |
| DESCRIPTION                      | IC RF TXRX+MCU 802.15.4 40-VFQFN                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE               | 38173 pcs                                                     |
| DATA SHEET                       |                                                               |
| VOLTAGE - SUPPLY                 | 2 V ~ 3.6 V                                                   |
| TYPE                             | TxRx + MCU                                                    |
| SERIES                           | -                                                             |
| SERIAL INTERFACES                | SPI, USART                                                    |
| SENSITIVITY                      | -97dBm                                                        |
| RF FAMILY/STANDARD               | 802.15.4                                                      |
| PROTOCOL                         | Zigbee®                                                       |
| POWER - OUTPUT                   | 4.5dBm                                                        |
| PACKAGING                        | Tape & Reel (TR)                                              |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                 |
| MODULATION                       | -                                                             |
| MEMORY SIZE                      | 32kB Flash, 8kB RAM                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| GPIO                             | 21                                                            |
| FREQUENCY                        | 2.4GHz                                                        |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 40-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 250kbps                                                       |
| CURRENT - TRANSMITTING           | 28.7mA ~ 33.5mA                                               |
| CURRENT - RECEIVING              | 20.5mA ~ 24.3mA                                               |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| CC2530F32RHAR               | CC2530F32RHAR Distributor        | CC2530F32RHAR Supplier  |
| CC2530F32RHAR Price         | CC2530F32RHAR Pictures           | CC2530F32RHAR Image     |
| CC2530F32RHAR PDF Datasheet | CC2530F32RHAR Download Datasheet | CC2530F32RHAR Datasheet |
| CC2530F32RHAR Stock         | Buy CC2530F32RHAR                | Buy CC2530F32RHAR       |
| CC2530F32RHAR               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>CC2530ZDK-ZLL</b></p> <p>Manufacturers: N/A</p> <p>Description: DEVELOPMENT KIT FOR CC2530</p> <p>In stock: 3829 pcs</p> <p>RFQ</p>          |  | <p><b>CC2530EMK</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR CC2530</p> <p>In stock: 592 pcs</p> <p>RFQ</p>                  |
|  | <p><b>CC2530F128RHAT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 16212 pcs</p> <p>RFQ</p>  |  | <p><b>CC2530F64RHAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 37344 pcs</p> <p>RFQ</p>  |
|  | <p><b>CC2530F64RHAT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 25679 pcs</p> <p>RFQ</p>   |  | <p><b>CC2530F256RHAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 36792 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2530ZDK-ZNP-MINI</b></p> <p>Manufacturers: N/A</p> <p>Description: KIT DEV ZIGBEE MINI FOR CC2530</p> <p>In stock: 3670 pcs</p> <p>RFQ</p> |  | <p><b>CC2530F128RHAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 36781 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2530DK</b></p> <p>Manufacturers: N/A</p> <p>Description: KIT DEV FOR CC2530</p> <p>In stock: 5154 pcs</p> <p>RFQ</p>                       |  | <p><b>CC2530F256RHAT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 21498 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2530ZDK</b></p> <p>Manufacturers: N/A</p> <p>Description: KIT DEV ZIGBEE FOR CC2530</p> <p>In stock: 4216 pcs</p> <p>RFQ</p>               |  | <p><b>CC2530F32RHAT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 40-VFQFN</p> <p>In stock: 22580 pcs</p> <p>RFQ</p>  |

