

N/A



Image may be representation. See specifications for product details.

CC2520RHDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC2520RHDR                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU 802.15.4 28-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 40150 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

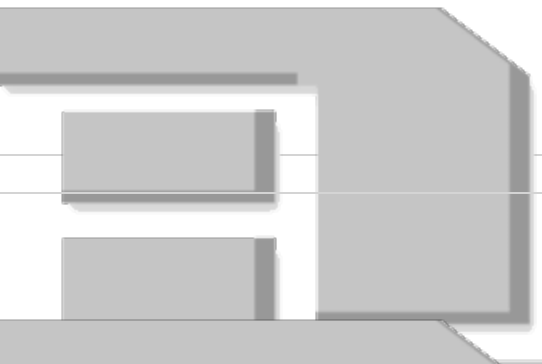
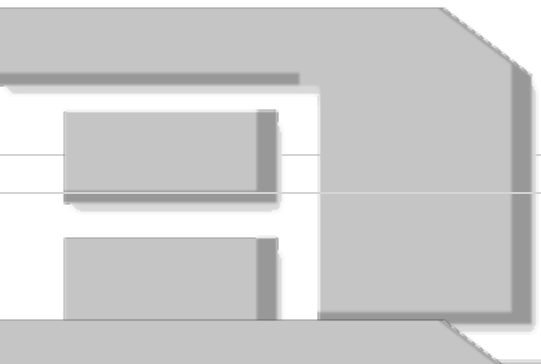
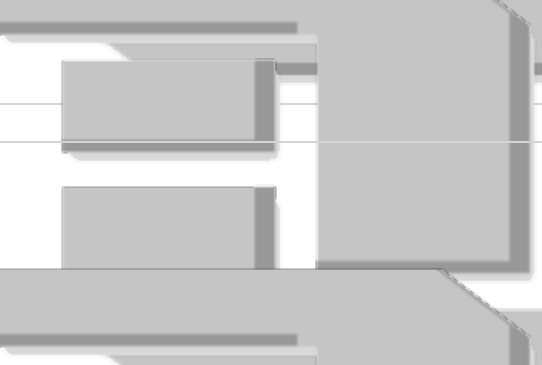
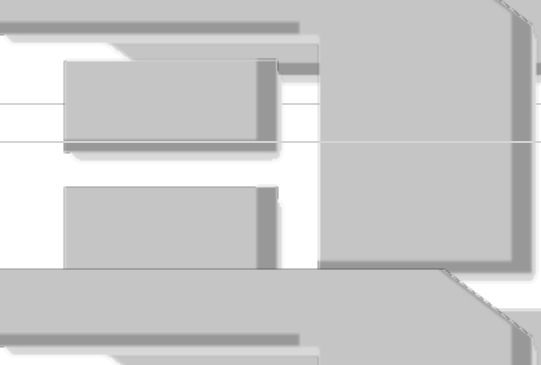
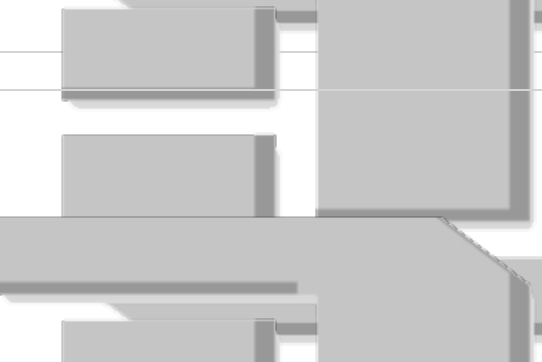
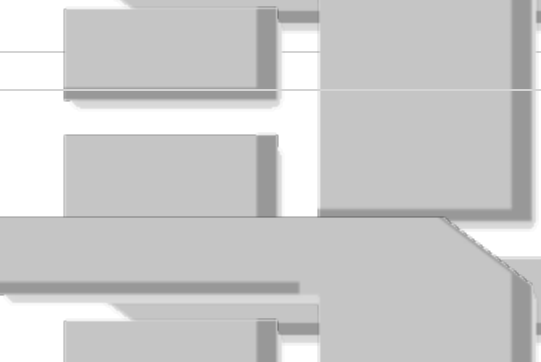
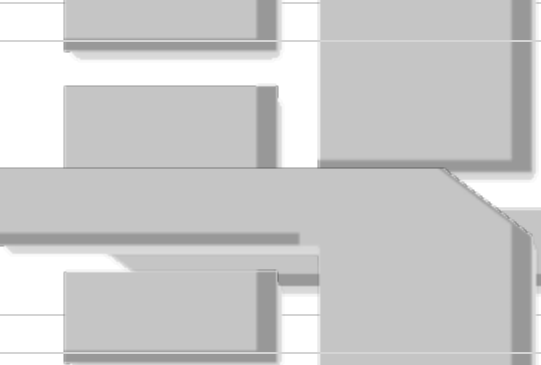
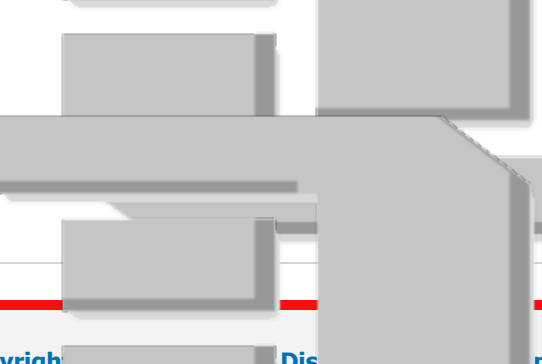
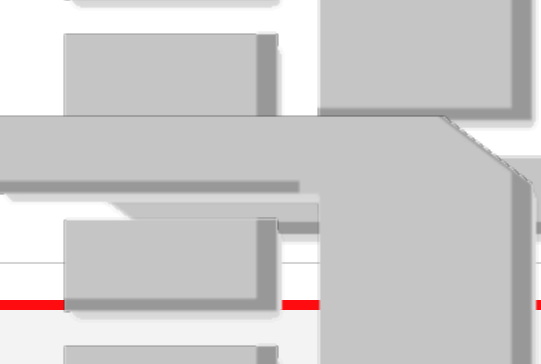
Specifications of CC2520RHDR

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | CC2520RHDR                                                    |
| MANUFACTURER                     | N/A                                                           |
| DESCRIPTION                      | IC RF TXRX+MCU 802.15.4 28-VFQFN                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE               | 40150 pcs                                                     |
| DATA SHEET                       |                                                               |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.8 V                                                 |
| TYPE                             | TxRx + MCU                                                    |
| SERIES                           | -                                                             |
| SERIAL INTERFACES                | SPI                                                           |
| SENSITIVITY                      | -98dBm                                                        |
| RF FAMILY/STANDARD               | 802.15.4                                                      |
| PROTOCOL                         | Zigbee®                                                       |
| POWER - OUTPUT                   | 5dBm                                                          |
| PACKAGING                        | Tape & Reel (TR)                                              |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                                          |
| OTHER NAMES                      | 296-38897-2<br>CC2520RHDR-ND                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                 |
| MODULATION                       | DSSS, O-QPSK                                                  |
| MEMORY SIZE                      | 768B RAM                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| GPIO                             | 6                                                             |
| FREQUENCY                        | 2.4GHz                                                        |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 802.15.4 Zigbee® 2.4GHz 28-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 250kbps                                                       |
| CURRENT - TRANSMITTING           | 25.8mA ~ 33.6mA                                               |
| CURRENT - RECEIVING              | 18.5mA ~ 22.3mA                                               |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| CC2520RHDR               | CC2520RHDR Distributor        | CC2520RHDR Supplier  |
| CC2520RHDR Price         | CC2520RHDR Pictures           | CC2520RHDR Image     |
| CC2520RHDR PDF Datasheet | CC2520RHDR Download Datasheet | CC2520RHDR Datasheet |
| CC2520RHDR Stock         | Buy CC2520RHDR                | Buy CC2520RHDR       |
| CC2520RHDR               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>CC2530EMK</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR CC2530<br>In stock: 592 pcs<br><b>RFQ</b>                |  | <b>CC2511F8RSPG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN<br>In stock: 5822 pcs<br><b>RFQ</b>  |
|  | <b>CC2520-CC2591EMK</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR CC2520-CC2591<br>In stock: 3242 pcs<br><b>RFQ</b> |  | <b>CC2520DK</b><br>Manufacturers: N/A<br>Description: CC2520DK<br>In stock: 5878 pcs<br><b>RFQ</b>                               |
|  | <b>CC2520RHDRG4</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU 802.15.4 28-VFQFN<br>In stock: 35555 pcs<br><b>RFQ</b> |  | <b>CC2511F8RSPRG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN<br>In stock: 6912 pcs<br><b>RFQ</b> |
|  | <b>CC2520RHDT</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU 802.15.4 28-VFQFN<br>In stock: 14163 pcs<br><b>RFQ</b>   |  | <b>CC2530DK</b><br>Manufacturers: N/A<br>Description: KIT DEV FOR CC2530<br>In stock: 5154 pcs<br><b>RFQ</b>                     |
|  | <b>CC2530-CC2591EMK</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR CC2530-CC2591<br>In stock: 7065 pcs<br><b>RFQ</b> |  | <b>CC2520EMK</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR CC2520<br>In stock: 930 pcs<br><b>RFQ</b>           |
|  | <b>CC2511F8RSPR</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM>1GHZ 36-VFQFN<br>In stock: 4337 pcs<br><b>RFQ</b>  |  | <b>CC2520RHDTG4</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU 802.15.4 28-VFQFN<br>In stock: 24946 pcs<br><b>RFQ</b>  |