



CC2430F128RTCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC2430F128RTCR                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU 802.15.4 48-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14534 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

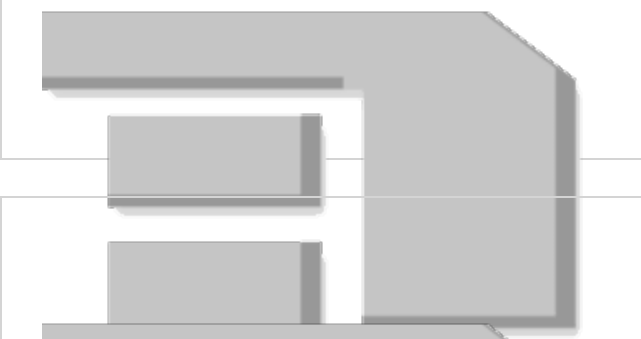
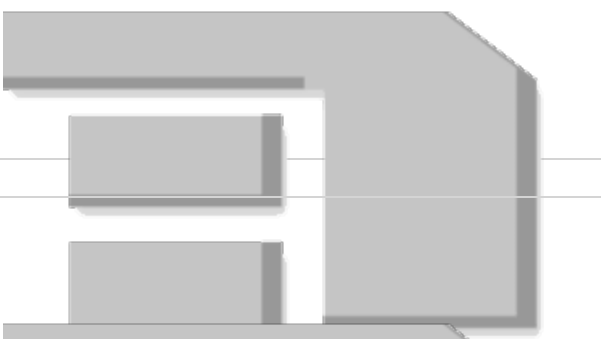
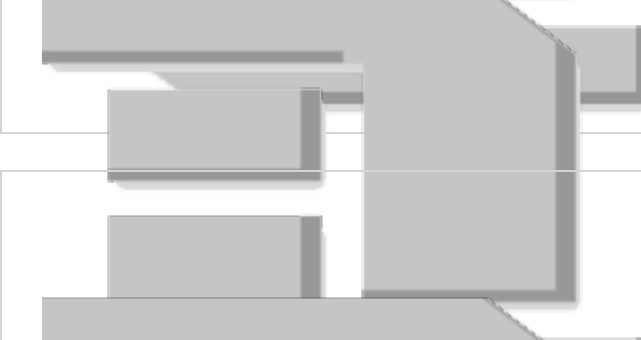
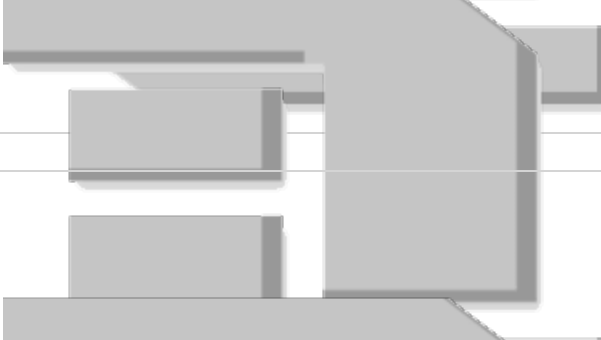
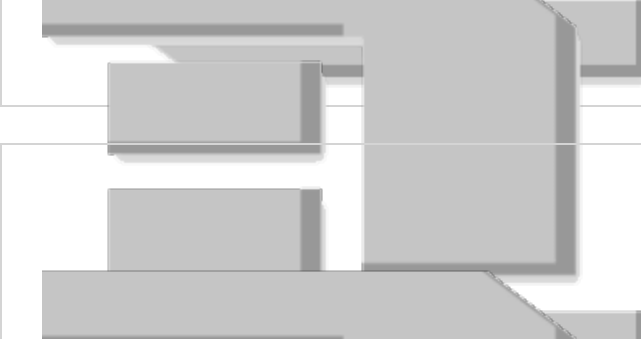
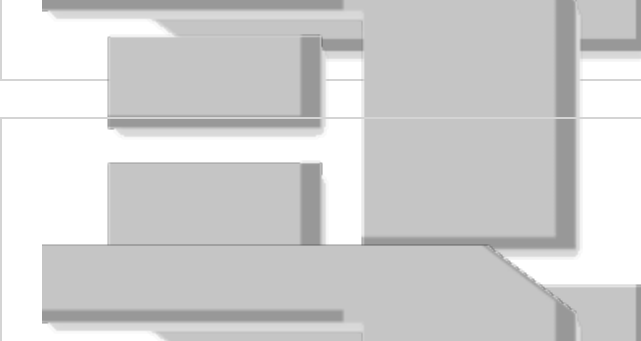
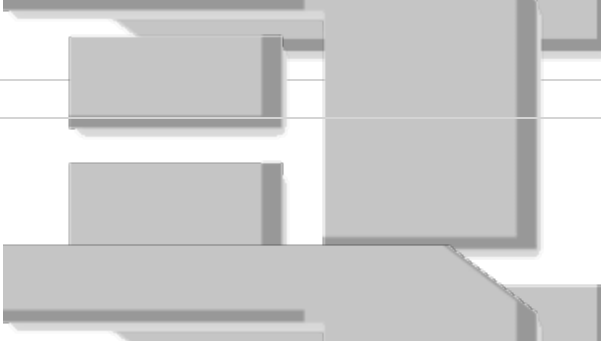
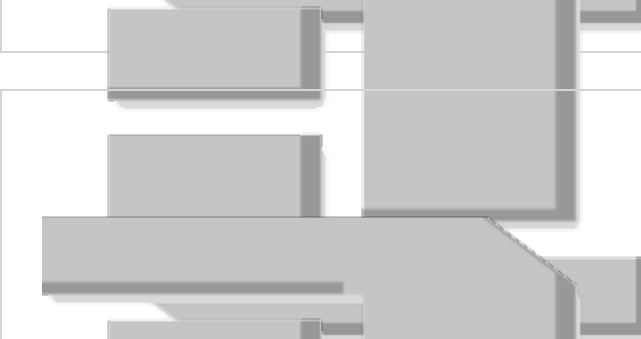
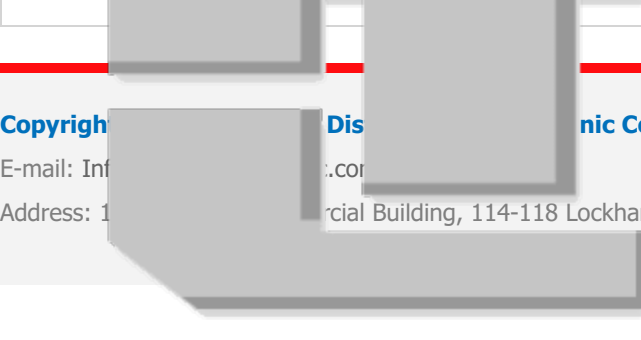
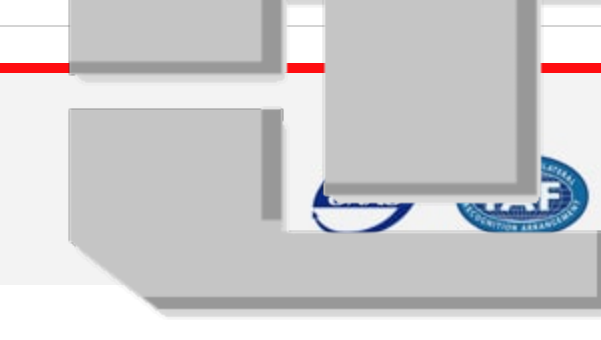
Specifications of CC2430F128RTCR

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | CC2430F128RTCR                                                |
| MANUFACTURER                     | N/A                                                           |
| DESCRIPTION                      | IC RF TXRX+MCU 802.15.4 48-VFQFN                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE               | 14534 pcs                                                     |
| DATA SHEET                       |                                                               |
| VOLTAGE - SUPPLY                 | 2 V ~ 3.6 V                                                   |
| TYPE                             | TxRx + MCU                                                    |
| SERIES                           | CC2430                                                        |
| SERIAL INTERFACES                | SPI, USART                                                    |
| SENSITIVITY                      | -92dBm                                                        |
| RF FAMILY/STANDARD               | 802.15.4                                                      |
| PROTOCOL                         | Zigbee®                                                       |
| POWER - OUTPUT                   | 0dBm                                                          |
| PACKAGING                        | Tape & Reel (TR)                                              |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                 |
| MODULATION                       | DSSS, O-QPSK                                                  |
| MEMORY SIZE                      | 128kB Flash, 8kB SRAM                                         |
| 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 48-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 250kbps                                                       |
| CURRENT - TRANSMITTING           | 26.9mA                                                        |
| CURRENT - RECEIVING              | 26.7mA                                                        |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| CC2430F128RTCR               | CC2430F128RTCR Distributor        | CC2430F128RTCR Supplier  |
| CC2430F128RTCR Price         | CC2430F128RTCR Pictures           | CC2430F128RTCR Image     |
| CC2430F128RTCR PDF Datasheet | CC2430F128RTCR Download Datasheet | CC2430F128RTCR Datasheet |
| CC2430F128RTCR Stock         | Buy CC2430F128RTCR                | Buy CC2430F128RTCR       |
| CC2430F128RTCR               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>CC2430F64RTC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 11758 pcs</p> <p>RFQ</p>   |  | <p><b>CC2430-CC2590EMK</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR CC2430-CC2590</p> <p>In stock: 3102 pcs</p> <p>RFQ</p>  |
|  | <p><b>CC2430F32RTCRG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 6648 pcs</p> <p>RFQ</p> |  | <p><b>CC2430F32RTCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 19687 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2430DB</b></p> <p>Manufacturers: N/A</p> <p>Description: CC2430DB</p> <p>In stock: 565 pcs</p> <p>RFQ</p>                                 |  | <p><b>CC2430F32RTCG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 4479 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2430F32RTC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 13167 pcs</p> <p>RFQ</p>   |  | <p><b>CC2430-CC2591EMK</b></p> <p>Manufacturers: N/A</p> <p>Description: CC2430-CC2591EMK</p> <p>In stock: 6796 pcs</p> <p>RFQ</p>               |
|  | <p><b>CC2430F128RTC</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SOC IEEE 802.15.4/ZIG 48VQFN</p> <p>In stock: 10391 pcs</p> <p>RFQ</p>   |  | <p><b>CC2430F64RTCG3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN</p> <p>In stock: 2810 pcs</p> <p>RFQ</p> |
|  | <p><b>CC2430DK</b></p> <p>Manufacturers: N/A</p> <p>Description: KIT DEV FOR CC2430</p> <p>In stock: 3371 pcs</p> <p>RFQ</p>                      |  | <p><b>CC2430EMK</b></p> <p>Manufacturers: N/A</p> <p>Description: CC2430EMK</p> <p>In stock: 5364 pcs</p> <p>RFQ</p>                             |