



CC2630F128RSMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC2630F128RSMR                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU 802.15.4 32-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36407 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

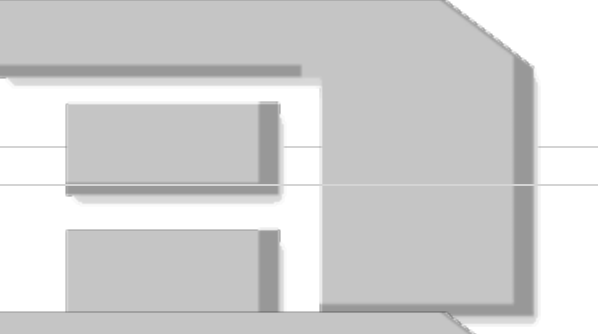
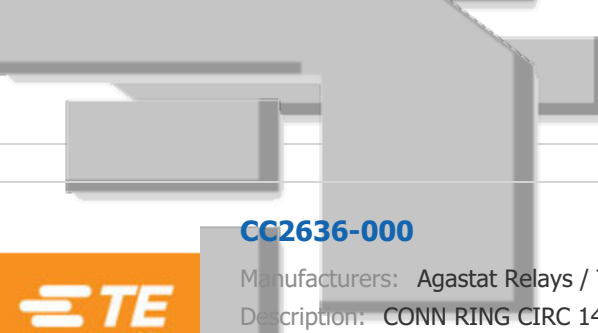
Specifications of CC2630F128RSMR

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | CC2630F128RSMR                                                         |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC RF TXRX+MCU 802.15.4 32-VFQFN                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 36407 pcs                                                              |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.8 V                                                          |
| TYPE                             | TxRx + MCU                                                             |
| SERIES                           | SimpleLink™                                                            |
| SERIAL INTERFACES                | I²C, I²S, JTAG, SPI, UART                                              |
| SENSITIVITY                      | -100dBm                                                                |
| RF FAMILY/STANDARD               | 802.15.4                                                               |
| PROTOCOL                         | 6LoWPAN, Zigbee®                                                       |
| POWER - OUTPUT                   | 5dBm                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                          |
| MODULATION                       | DSSS, O-QPSK                                                           |
| MEMORY SIZE                      | 128kB Flash, 28kB SRAM                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| GPIO                             | 10                                                                     |
| FREQUENCY                        | 2.4GHz                                                                 |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 802.15.4 6LoWPAN, Zigbee® 2.4GHz 32-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 250kbps                                                                |
| CURRENT - TRANSMITTING           | 6.1mA ~ 9.1mA                                                          |
| CURRENT - RECEIVING              | 5.9mA ~ 6.1mA                                                          |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| CC2630F128RSMR               | CC2630F128RSMR Distributor        | CC2630F128RSMR Supplier  |
| CC2630F128RSMR Price         | CC2630F128RSMR Pictures           | CC2630F128RSMR Image     |
| CC2630F128RSMR PDF Datasheet | CC2630F128RSMR Download Datasheet | CC2630F128RSMR Datasheet |
| CC2630F128RSMR Stock         | Buy CC2630F128RSMR                | Buy CC2630F128RSMR       |
| CC2630F128RSMR               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CC2635-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RING CIRC 14-16AWG CRIMP<br/>In stock: 139490 pcs</div> <div>RFQ</div> | <div></div> <div><b>CC2630F128RGZR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN<br/>In stock: 33424 pcs</div> <div>RFQ</div>                       |
| <div></div> <div><b>CC2630F128RSMT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4 32-VFQFN<br/>In stock: 27849 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>CC2630F128RGZT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4 48-VFQFN<br/>In stock: 22560 pcs</div> <div>RFQ</div>                       |
| <div></div> <div><b>CC2632-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN TERM RCPT 18-22AWG CRIMP<br/>In stock: 122627 pcs</div> <div>RFQ</div> | <div></div> <div><b>CC2636-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RING CIRC 14-16AWG CRIMP<br/>In stock: 140965 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CC2630F128RHBT</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4 32-VFQFN<br/>In stock: 14770 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>CC2631-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN TERM PIN 18-22AWG CRIMP<br/>In stock: 146841 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CC2628-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: QUICK CONNECT TERM<br/>In stock: 91313 pcs</div> <div>RFQ</div>             | <div></div> <div><b>CC2630-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN TERM RECT 18-22 AWG<br/>In stock: 99802 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>CC2634-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RING CIRC 14-16AWG CRIMP<br/>In stock: 143377 pcs</div> <div>RFQ</div> | <div></div> <div><b>CC2630F128RHBR</b><br/>Manufacturers: N/A<br/>Description: IC RF TXRX+MCU 802.15.4 32-VFQFN<br/>In stock: 40654 pcs</div> <div>RFQ</div>                       |

