

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CC1111F8RSP                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC RF TXRX+MCU ISM<1GHZ 36-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19888 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

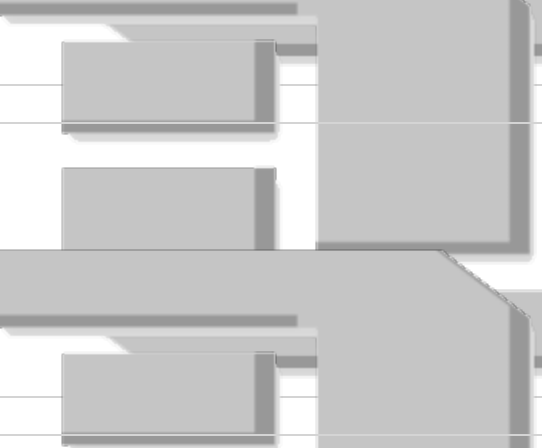
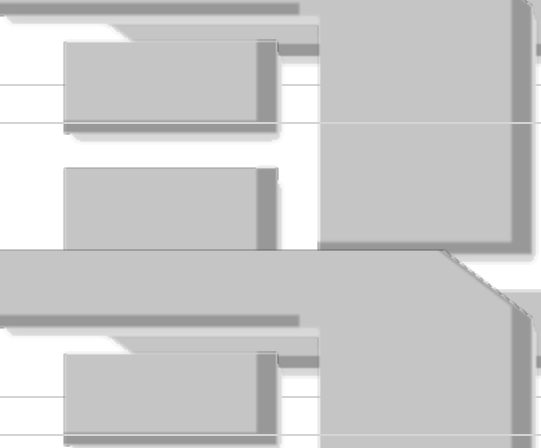
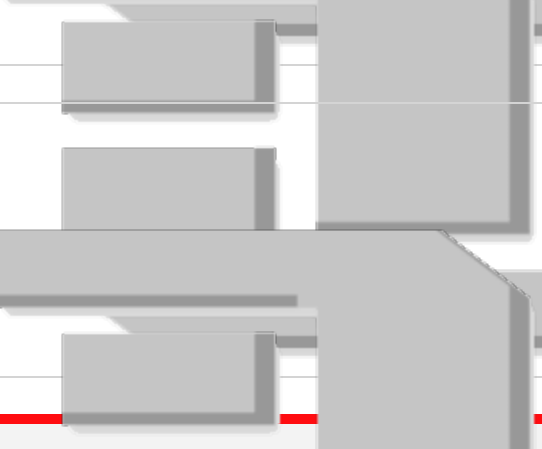
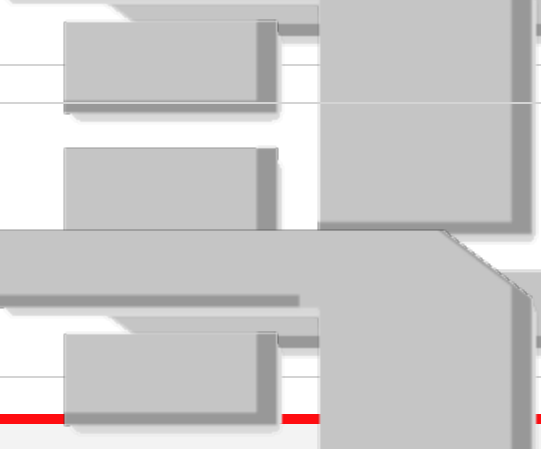
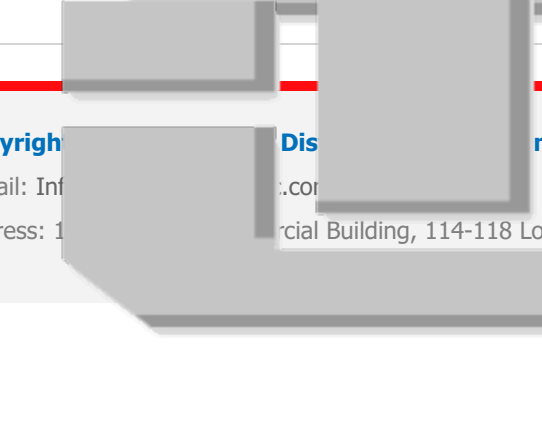
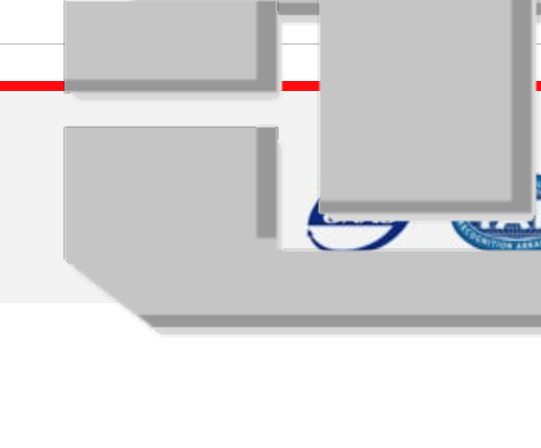
Specifications of CC1111F8RSP

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | CC1111F8RSP                                       |
| MANUFACTURER                     | N/A                                               |
| DESCRIPTION                      | IC RF TXRX+MCU ISM<1GHZ 36-VFQFN                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| QUANTITY AVAILABLE               | 19888 pcs                                         |
| DATA SHEET                       |                                                   |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                       |
| TYPE                             | TxRx + MCU                                        |
| SERIES                           | -                                                 |
| SERIAL INTERFACES                | I²S, USART, USB                                   |
| SENSITIVITY                      | -112dBm                                           |
| RF FAMILY/STANDARD               | General ISM < 1GHz                                |
| PROTOCOL                         | -                                                 |
| POWER - OUTPUT                   | 10dBm                                             |
| PACKAGING                        | Tray                                              |
| PACKAGE / CASE                   | 36-VFQFN Exposed Pad                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                     |
| MODULATION                       | 2FSK, ASK, GFSK, MSK, OOK                         |
| MEMORY SIZE                      | 8kB Flash, 1kB SRAM                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| GPIO                             | 19                                                |
| FREQUENCY                        | 300MHz ~ 348MHz, 391MHz ~ 464MHz, 782MHz ~ 928MHz |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU General ISM                      |
| DATA RATE (MAX)                  | 500kBaud                                          |
| CURRENT - TRANSMITTING           | 18mA ~ 36.2mA                                     |
| CURRENT - RECEIVING              | 16.2mA ~ 21.5mA                                   |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| CC1111F8RSP               | CC1111F8RSP Distributor        | CC1111F8RSP Supplier  |
| CC1111F8RSP Price         | CC1111F8RSP Pictures           | CC1111F8RSP Image     |
| CC1111F8RSP PDF Datasheet | CC1111F8RSP Download Datasheet | CC1111F8RSP Datasheet |
| CC1111F8RSP Stock         | Buy CC1111F8RSP                | Buy CC1111F8RSP       |
| CC1111F8RSP               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>CC1120EMK-420-470</b><br>Manufacturers: N/A<br>Description: KIT EVAL MOD CC1120 420-470MHZ<br>In stock: 913 pcs<br>RFQ  |  | <b>CC1111F8RSPG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 5212 pcs<br>RFQ   |
|  | <b>CC1120EMK-169</b><br>Manufacturers: N/A<br>Description: KIT EVAL MODULE CC1120 169MHZ<br>In stock: 1000 pcs<br>RFQ      |  | <b>CC1111F32RSPR</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 13132 pcs<br>RFQ  |
|  | <b>CC1111F8RSPRG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 2878 pcs<br>RFQ  |  | <b>CC1111F16RSPRG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 6333 pcs<br>RFQ |
|  | <b>CC1111F32RSPRG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 5926 pcs<br>RFQ |  | <b>CC1111F16RSPR</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 3700 pcs<br>RFQ   |
|  | <b>CC1111F32RSPG3</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 5359 pcs<br>RFQ  |  | <b>CC1120DK</b><br>Manufacturers: N/A<br>Description: KIT DEV FOR CC1120<br>In stock: 279 pcs<br>RFQ                       |
|  | <b>CC1111F32RSP</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 19058 pcs<br>RFQ   |  | <b>CC1111F8RSPR</b><br>Manufacturers: N/A<br>Description: IC RF TXRX+MCU ISM<1GHZ 36-VFQFN<br>In stock: 6053 pcs<br>RFQ    |

