

NXP Semiconductors / Freescale

MC13192FC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC13192FC                                                                                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC RF TXRX 802.15.4/ISM 32-VFQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6699 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

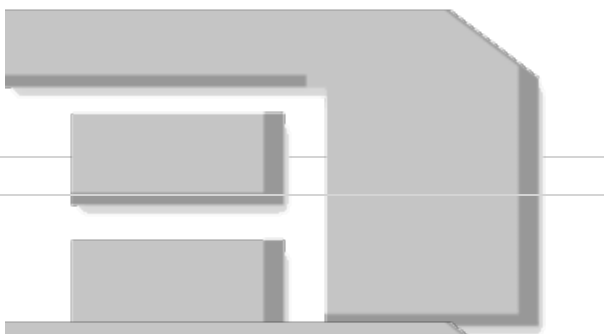
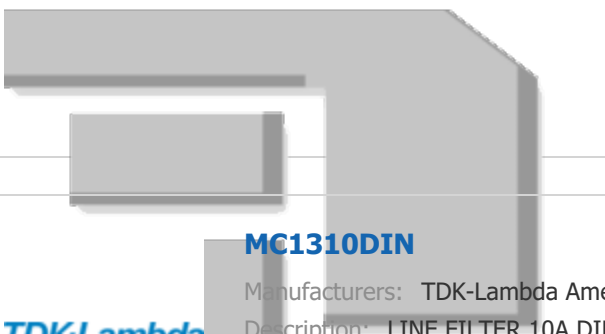
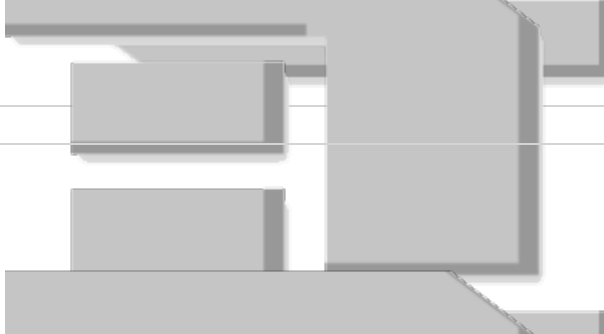
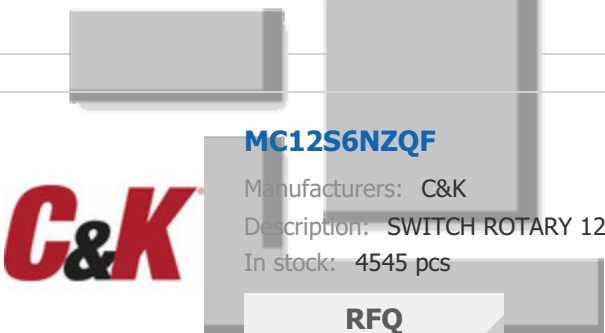
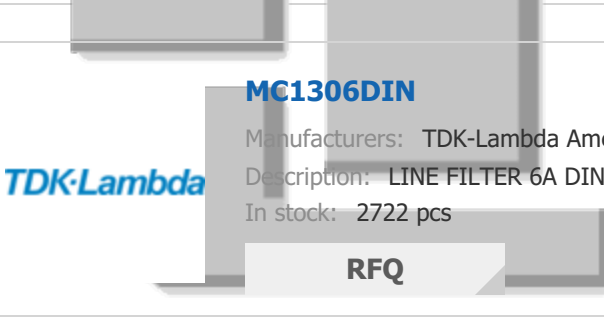
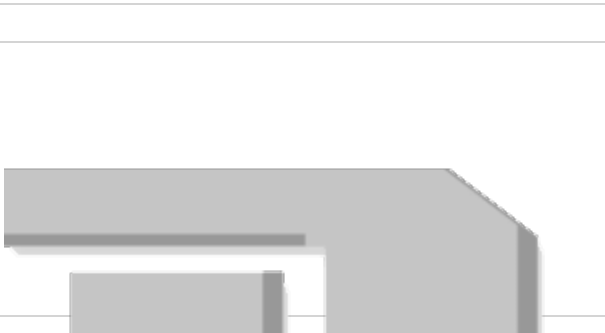
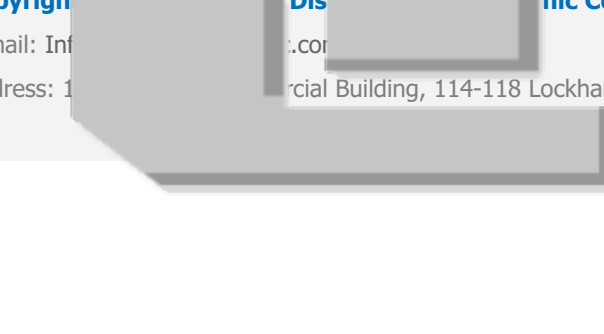
Specifications of MC13192FC

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | MC13192FC                                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                   |
| DESCRIPTION                      | IC RF TXRX 802.15.4/ISM 32-VFQFN                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 6699 pcs                                                                         |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - SUPPLY                 | 2 V ~ 3.4 V                                                                      |
| TYPE                             | TxRx Only                                                                        |
| SERIES                           | -                                                                                |
| SERIAL INTERFACES                | SPI                                                                              |
| SENSITIVITY                      | -92dBm                                                                           |
| RF FAMILY/STANDARD               | 802.15.4, General ISM > 1GHz                                                     |
| PROTOCOL                         | Zigbee®                                                                          |
| POWER - OUTPUT                   | 4dBm                                                                             |
| PACKAGING                        | Tray                                                                             |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                             |
| OTHER NAMES                      | Q1982232                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                    |
| MODULATION                       | DSSS, O-QPSK                                                                     |
| MEMORY SIZE                      | -                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| GPIO                             | 7                                                                                |
| FREQUENCY                        | 2.4GHz                                                                           |
| DETAILED DESCRIPTION             | IC RF TxRx Only 802.15.4, General ISM > 1GHz Zigbee® 2.4GHz 32-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | 250kbps                                                                          |
| CURRENT - TRANSMITTING           | 30mA                                                                             |
| CURRENT - RECEIVING              | 37mA                                                                             |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| MC13192FC               | MC13192FC Distributor        | MC13192FC Supplier  |
| MC13192FC Price         | MC13192FC Pictures           | MC13192FC Image     |
| MC13192FC PDF Datasheet | MC13192FC Download Datasheet | MC13192FC Datasheet |
| MC13192FC Stock         | Buy MC13192FC                | Buy MC13192FC       |
| MC13192FC               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC13191FCR2</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 6865 pcs</p> <p>RFQ</p>             |  <p><b>MC13190FCR2</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 3051 pcs</p> <p>RFQ</p>              |
|  <p><b>MC13193FCR2</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 5089 pcs</p> <p>RFQ</p>            |  <p><b>MC1310DIN</b><br/>Manufacturers: TDK-Lambda Americas, Inc.<br/>Description: LINE FILTER 10A DIN RAIL<br/>In stock: 3470 pcs</p> <p>RFQ</p> |
|  <p><b>MC13191FC</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX ISM&gt;1GHZ 32-VFQFN<br/>In stock: 5705 pcs</p> <p>RFQ</p>               |  <p><b>MC13202FC</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 11460 pcs</p> <p>RFQ</p>              |
|  <p><b>MC13193FC</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 5635 pcs</p> <p>RFQ</p>              |  <p><b>MC12S6NZQF</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH ROTARY 12POS 250MA 125V<br/>In stock: 4545 pcs</p> <p>RFQ</p>            |
|  <p><b>MC1306DIN</b><br/>Manufacturers: TDK-Lambda Americas, Inc.<br/>Description: LINE FILTER 6A DIN RAIL<br/>In stock: 2722 pcs</p> <p>RFQ</p> |  <p><b>MC13192FCR2</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 3282 pcs</p> <p>RFQ</p>             |
|  <p><b>MC13201FCR2</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 25185 pcs</p> <p>RFQ</p>           |  <p><b>MC13201FC</b><br/>Manufacturers: NXP<br/>Description: IC RF TXRX 802.15.4/ISM 32-VFQFN<br/>In stock: 15922 pcs</p> <p>RFQ</p>              |