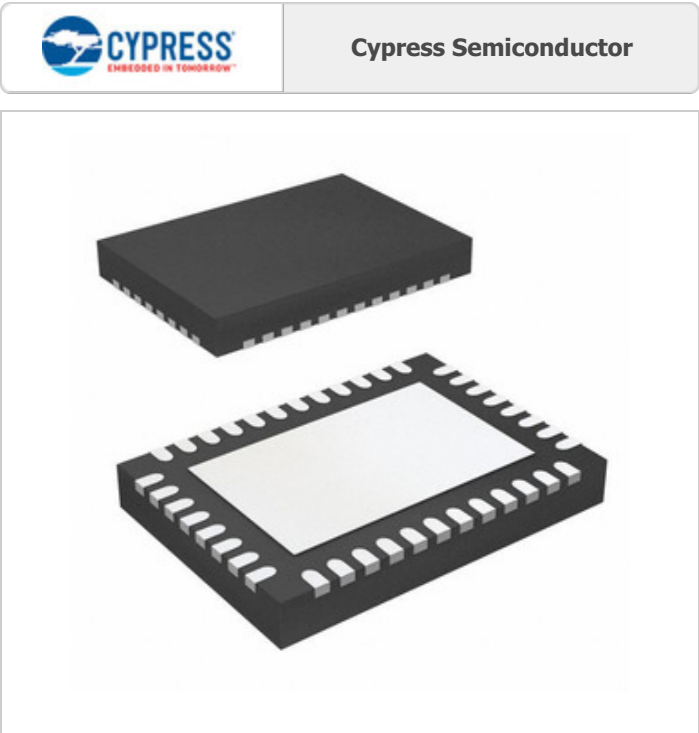




CYRF6936-40LTXC

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CYRF6936-40LTXC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                 |
| Product description | IC RF TXRX+MCU ISM>1GHZ 40-VFQFN                                                                                      |
| Datasheets:         |  <a href="#">CYRF6936-40LTXC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

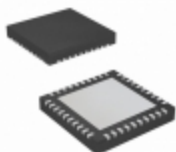
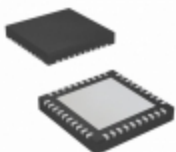
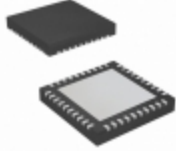
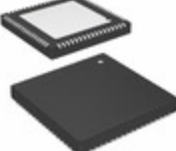
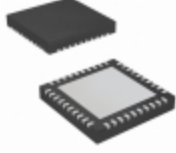
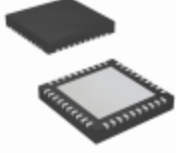
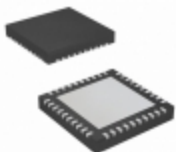
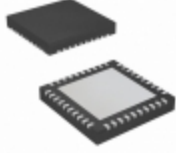
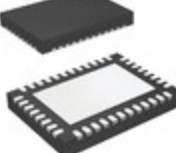
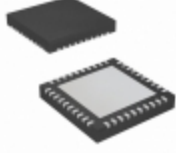
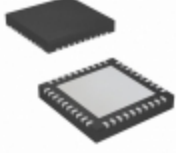
Specifications of CYRF6936-40LTXC

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CYRF6936-40LTXC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                   |
| DESCRIPTION                      | IC RF TXRX+MCU ISM>1GHZ 40-VFQFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">CYRF6936-40LTXC.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                                           |
| TYPE                             | TxRx + MCU                                                                                                              |
| SERIES                           | WirelessUSB™                                                                                                            |
| SERIAL INTERFACES                | SPI                                                                                                                     |
| SENSITIVITY                      | -97dBm                                                                                                                  |
| RF FAMILY/STANDARD               | General ISM > 1GHZ                                                                                                      |
| PROTOCOL                         | -                                                                                                                       |
| POWER - OUTPUT                   | 4dBm                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                    |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                                                                                    |
| OTHER NAMES                      | 428-2962<br>CYRF693640LTXC                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MODULATION                       | DSSS, GFSK                                                                                                              |
| MEMORY SIZE                      | -                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| GPIO                             | 4                                                                                                                       |
| FREQUENCY                        | 2.4GHz                                                                                                                  |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU General ISM > 1GHZ 2.4GHz 40-VFQFN Exposed Pad                                                         |
| DATA RATE (MAX)                  | 1Mbps                                                                                                                   |
| CURRENT - TRANSMITTING           | 20.8mA ~ 34.1mA                                                                                                         |
| CURRENT - RECEIVING              | 18.4mA ~ 21.2mA                                                                                                         |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CYRF6936-40LTXC | CYRF6936-40LTXC Distributor                | CYRF6936-40LTXC Supplier                  |
| CYRF6936-40LTXC Price                 | CYRF6936-40LTXC Pictures                   | CYRF6936-40LTXC Image                     |
| CYRF6936-40LTXC PDF Datasheet         | CYRF6936-40LTXC Download Datasheet         | CYRF6936-40LTXC Datasheet                 |
| CYRF6936-40LTXC Stock                 | Buy CYRF6936-40LTXC                        | Buy Cypress Semiconductor CYRF6936-40LTXC |
| Cypress Semiconductor CYRF6936-40LTXC | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CYRF6936-40LTXC | Cypress Semiconductor Corp CYRF6936-40LTXC |                                           |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CYRF6936B-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC WIRELESS USB LP 40QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>CYRF69313-40LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>CYRF6986-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: TXRX RF 2.4GHZ 40QFN<br/>In stock: 192 pcs<br/><div>RFQ</div></div>                   |  <div><b>CYRF89135-68LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 68-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>CYRF6936-40LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>CYRF69303-40LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>CYRF69313-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CYRF69213A-40LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>CYRF89235-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CYRF7936-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>CYRF7936-40LFXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU ISM&gt;1GHZ 40-VFQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>CYRF69303-40LTXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: SOC WITH MCU AND 2.4GHZ RADIO 40<br/>In stock: 100 pcs<br/><div>RFQ</div></div>       |