



Exar Corporation



XRT91L31IQ-F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XRT91L31IQ-F                                                                                                 |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC TXRX SONET/SDH 8BIT 64QFP                                                                                 |
| Datasheets:         |  XRT91L31IQ-F.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2919 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XRT91L31IQ-F

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XRT91L31IQ-F                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                     |
| DESCRIPTION                      | IC TXRX SONET/SDH 8BIT 64QFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 2919 pcs                                                                                             |
| DATA SHEET                       |  XRT91L31IQ-F.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 64-PQFP (10x10)                                                                                      |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | -                                                                                                    |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 64-FQFP                                                                                              |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | LVC MOS, LVPECL, LVTTTL                                                                              |
| OTHER NAMES                      | 1016-1361<br>XRT91L31IQF                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2A (4 Weeks)                                                                                         |
| MAIN PURPOSE                     | Ethernet, SONET/SDH                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | LVC MOS, LVPECL, LVTTTL                                                                              |
| FREQUENCY - MAX                  | 622.08MHz                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Exar Corporation XRT91L31IQ-F | XRT91L31IQ-F Distributor        | XRT91L31IQ-F Supplier             |
| XRT91L31IQ-F Price            | XRT91L31IQ-F Pictures           | XRT91L31IQ-F Image                |
| XRT91L31IQ-F PDF Datasheet    | XRT91L31IQ-F Download Datasheet | XRT91L31IQ-F Datasheet            |
| XRT91L31IQ-F Stock            | Buy XRT91L31IQ-F                | Buy Exar Corporation XRT91L31IQ-F |
| Exar Corporation XRT91L31IQ-F | Exar Corporation Supplier       | Exar Corporation Distributor      |
| Exar Corporation XRT91L31IQ-F |                                 |                                   |

Related Products

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|  <div><b>XRT91L32IQ</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 100QFP<br/>In stock: 5674 pcs<br/><b>RFQ</b></div>    |  <div><b>XRT91L32IQTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 100QFP<br/>In stock: 3370 pcs<br/><b>RFQ</b></div>   |
|  <div><b>XRT91L30IQ-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 3104 pcs<br/><b>RFQ</b></div>   |  <div><b>XRT91L32IQTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 100QFP<br/>In stock: 3173 pcs<br/><b>RFQ</b></div>     |
|  <div><b>XRT91L30IQ</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 6347 pcs<br/><b>RFQ</b></div>     |  <div><b>XRT91L30IQTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 3391 pcs<br/><b>RFQ</b></div>    |
|  <div><b>XRT91L31IQTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 5113 pcs<br/><b>RFQ</b></div> |  <div><b>XRT91L31ES</b><br/>Manufacturers: Exar Corporation<br/>Description: TRANSCEIVER PHY SONET SDH - 8 BI<br/>In stock: 118 pcs<br/><b>RFQ</b></div>     |
|  <div><b>XRT91L32IQ-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 100QFP<br/>In stock: 6233 pcs<br/><b>RFQ</b></div>  |  <div><b>XRT91L31IQ</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 3295 pcs<br/><b>RFQ</b></div>        |
|  <div><b>XRT91L30IQTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC TXRX SONET/SDH 8BIT 64QFP<br/>In stock: 4228 pcs<br/><b>RFQ</b></div>   |  <div><b>XRT91L33AIG-F</b><br/>Manufacturers: Exar Corporation<br/>Description: STS-12/STS-3 MULTIRATE CLOCK AND<br/>In stock: 3933 pcs<br/><b>RFQ</b></div> |