



XR16V2550IM-F

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR16V2550IM-F                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                    |
| Product description | IC UART FIFO 16B 48TQFP                                                                                             |
| Datasheets:         |  <a href="#">XR16V2550IM-F.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 7089 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

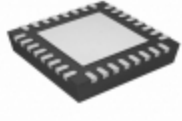
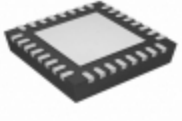
Specifications of XR16V2550IM-F

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XR16V2550IM-F                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                      |
| DESCRIPTION                      | IC UART FIFO 16B 48TQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 7089 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">XR16V2550IM-F.pdf</a> |
| WITH MODEM CONTROL               | Yes                                                                                                                   |
| WITH IRDA ENCODER/DECODER        | Yes                                                                                                                   |
| WITH FALSE START BIT DETECTION   | Yes                                                                                                                   |
| WITH AUTO FLOW CONTROL           | Yes                                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 3.6 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                         |
| SERIES                           | -                                                                                                                     |
| PROTOCOL                         | RS232, RS422                                                                                                          |
| PACKAGING                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 48-TQFP                                                                                                               |
| OTHER NAMES                      | 1016-1464<br>1016-1464-ND<br>1016-1648<br>XR16V2550IM-F-ND<br>XR16V2550IMF                                            |
| NUMBER OF CHANNELS               | 2, DUART                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| FEATURES                         | Internal Oscillator, Timer/Counter                                                                                    |
| FIFO'S                           | 16 Byte                                                                                                               |
| DATA RATE (MAX)                  | 16Mbps                                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Exar Corporation XR16V2550IM-F | XR16V2550IM-F Distributor        | XR16V2550IM-F Supplier             |
| XR16V2550IM-F Price            | XR16V2550IM-F Pictures           | XR16V2550IM-F Image                |
| XR16V2550IM-F PDF Datasheet    | XR16V2550IM-F Download Datasheet | XR16V2550IM-F Datasheet            |
| XR16V2550IM-F Stock            | Buy XR16V2550IM-F                | Buy Exar Corporation XR16V2550IM-F |
| Exar Corporation XR16V2550IM-F | Exar Corporation Supplier        | Exar Corporation Distributor       |
| Exar Corporation XR16V2550IM-F |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XR16V2550IMTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC DUART 2.25 - 3.63V 48TQFP<br/>In stock: 21697 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XR16M890IM48-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART TXRX 128 BYTE 48TQFP<br/>In stock: 4536 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>XR16V2550ILTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B DUAL 32QFN<br/>In stock: 30642 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XR16V2550IL-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B DUAL 32QFN<br/>In stock: 19643 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>XR16V2550IL-OB-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR V2550 32QFN<br/>In stock: 7064 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XR16V2551IM-OB-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR V2551 48TQFP<br/>In stock: 3818 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XR16V2551IM-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B DUAL 48TQFP<br/>In stock: 4650 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>XR16M890IM48TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART TXRX 128 BYTE 48TQFP<br/>In stock: 4478 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>XR16V2551IL-OB-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR V2551 32QFN<br/>In stock: 3522 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>XR16V2551IL-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B DUAL 32QFN<br/>In stock: 6114 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>XR16V2550IM-OB-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR V2550 48TQFP<br/>In stock: 5108 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>XR16V2551ILTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B DUAL 32QFN<br/>In stock: 7005 pcs<br/><b>RFQ</b></div>   |