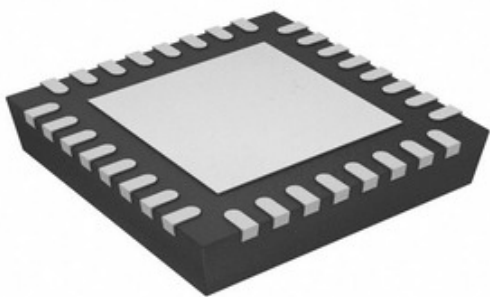




Exar Corporation



XR16M580IL32TR-F

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XR16M580IL32TR-F                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                       |
| Product description | IC UART FIFO 16B 32QFN                                                                                                 |
| Datasheets:         |  <a href="#">XR16M580IL32TR-F.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 33282 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

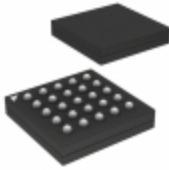
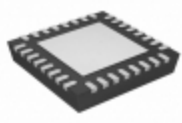
Specifications of XR16M580IL32TR-F

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XR16M580IL32TR-F                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                         |
| DESCRIPTION                      | IC UART FIFO 16B 32QFN                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 33282 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">XR16M580IL32TR-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                 | 1.62 V ~ 3.63 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                             |
| SERIES                           | -                                                                                                                        |
| PROTOCOL                         | RS232, RS422, RS485                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                     |
| NUMBER OF CHANNELS               | 1, UART                                                                                                                  |
| 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 XR16M580IL32TR-F | XR16M580IL32TR-F Distributor        | XR16M580IL32TR-F Supplier             |
| XR16M580IL32TR-F Price            | XR16M580IL32TR-F Pictures           | XR16M580IL32TR-F Image                |
| XR16M580IL32TR-F PDF Datasheet    | XR16M580IL32TR-F Download Datasheet | XR16M580IL32TR-F Datasheet            |
| XR16M580IL32TR-F Stock            | Buy XR16M580IL32TR-F                | Buy Exar Corporation XR16M580IL32TR-F |
| Exar Corporation XR16M580IL32TR-F | Exar Corporation Supplier           | Exar Corporation Distributor          |
| Exar Corporation XR16M580IL32TR-F |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XR16M581IB25-OC-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M581 25BGA<br/>In stock: 3851 pcs</div> <div>RFQ</div>   | <div></div> <div><b>XR16M581IB25-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 25BGA<br/>In stock: 5221 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>XR16M580IM48TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 48TQFP<br/>In stock: 3146 pcs</div> <div>RFQ</div>           | <div></div> <div><b>XR16M580IM48-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 48TQFP<br/>In stock: 4374 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>XR16M580IB25TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 25BGA<br/>In stock: 3801 pcs</div> <div>RFQ</div>            | <div></div> <div><b>XR16M580IL32-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 32QFN<br/>In stock: 2825 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>XR16M580IB25-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC UART FIFO 16B 25BGA<br/>In stock: 2769 pcs</div> <div>RFQ</div>              | <div></div> <div><b>XR16M580IM48-0A-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M580-A 48TQFP<br/>In stock: 4223 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XR16M580IM48-0C-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M580-C 48TQFP<br/>In stock: 779 pcs</div> <div>RFQ</div> | <div></div> <div><b>XR16M580IL32-0A-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M580-A 32QFN<br/>In stock: 3401 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>XR16M580IL32-0B-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M580-B 32QFN<br/>In stock: 4219 pcs</div> <div>RFQ</div> | <div></div> <div><b>XR16M580IL32-0C-EB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XR16M580-C 32QFN<br/>In stock: 769 pcs</div> <div>RFQ</div>   |