



### ISL31496EIBZ-T7A

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL31496EIBZ-T7A                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                               |
| Product description | IC TXRX RS485 FAULT PROT 14SOIC                                                                                        |
| Datasheets:         |  <a href="#">ISL31496EIBZ-T7A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 43775 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

#### Specifications of ISL31496EIBZ-T7A

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL31496EIBZ-T7A                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                                 |
| DESCRIPTION                      | IC TXRX RS485 FAULT PROT 14SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 43775 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">ISL31496EIBZ-T7A.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                            |
| TYPE                             | Transceiver                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| RECEIVER HYSTERESIS              | 25mV                                                                                                                     |
| PROTOCOL                         | RS422, RS485                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                           |
| OTHER NAMES                      | ISL31496EIBZ-T7ATR<br>ISL31496EIBZT7A                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DUPLEX                           | Full                                                                                                                     |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 14-SOIC                                                                                |
| DATA RATE                        | 15Mbps                                                                                                                   |
| BASE PART NUMBER                 | ISL31496E                                                                                                                |

#### Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Intersil ISL31496EIBZ-T7A      | ISL31496EIBZ-T7A Distributor        | ISL31496EIBZ-T7A Supplier     |
| ISL31496EIBZ-T7A Price         | ISL31496EIBZ-T7A Pictures           | ISL31496EIBZ-T7A Image        |
| ISL31496EIBZ-T7A PDF Datasheet | ISL31496EIBZ-T7A Download Datasheet | ISL31496EIBZ-T7A Datasheet    |
| ISL31496EIBZ-T7A Stock         | Buy ISL31496EIBZ-T7A                | Buy Intersil ISL31496EIBZ-T7A |
| Intersil ISL31496EIBZ-T7A      | Intersil Supplier                   | Intersil Distributor          |
| Intersil ISL31496EIBZ-T7A      |                                     |                               |

#### Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL31496EIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 14SOIC<br/>In stock: 69095 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISL31498EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8SOIC<br/>In stock: 49069 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL31495EIUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8MSOP<br/>In stock: 68831 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL31496EIUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 10MSOP<br/>In stock: 5254 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISL31495EIUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8MSOP<br/>In stock: 34286 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL31496EIUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 10MSOP<br/>In stock: 4025 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISL31495EIBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8SOIC<br/>In stock: 41518 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISL31496EIUZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 10MSOP<br/>In stock: 5201 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL31496EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 14SOIC<br/>In stock: 54750 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISL31495EIUZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8MSOP<br/>In stock: 68983 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ISL31498EIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8SOIC<br/>In stock: 65914 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISL31498EIBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485 FAULT PROT 8SOIC<br/>In stock: 31809 pcs</div> <div>RFQ</div> |