

Intersil  
A Renesas Company

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### ISL3179EFBZ-T7A

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL3179EFBZ-T7A                                                                                                       |
| Manufacturer/Brand: | Intersil                                                                                                              |
| Product description | IC TXRX 3.3V RS485 RS422 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">ISL3179EFBZ-T7A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 39866 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

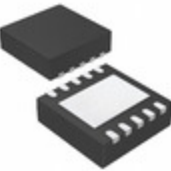
#### Specifications of ISL3179EFBZ-T7A

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL3179EFBZ-T7A                                                                                                         |
| MANUFACTURER                     | Intersil                                                                                                                |
| DESCRIPTION                      | IC TXRX 3.3V RS485 RS422 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 39866 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ISL3179EFBZ-T7A.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                             |
| TYPE                             | Transceiver                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| RECEIVER HYSTERESIS              | 28mV                                                                                                                    |
| PROTOCOL                         | RS422, RS485                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OTHER NAMES                      | ISL3179EFBZ-T7A-ND<br>ISL3179EFBZ-T7ATR<br>ISL3179EFBZT7A                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                           |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DUPLEX                           | Half                                                                                                                    |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half RS422, RS485 8-SOIC                                                                                |
| DATA RATE                        | 40Mbps                                                                                                                  |
| BASE PART NUMBER                 | ISL3179E                                                                                                                |

#### Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Intersil ISL3179EFBZ-T7A      | ISL3179EFBZ-T7A Distributor        | ISL3179EFBZ-T7A Supplier     |
| ISL3179EFBZ-T7A Price         | ISL3179EFBZ-T7A Pictures           | ISL3179EFBZ-T7A Image        |
| ISL3179EFBZ-T7A PDF Datasheet | ISL3179EFBZ-T7A Download Datasheet | ISL3179EFBZ-T7A Datasheet    |
| ISL3179EFBZ-T7A Stock         | Buy ISL3179EFBZ-T7A                | Buy Intersil ISL3179EFBZ-T7A |
| Intersil ISL3179EFBZ-T7A      | Intersil Supplier                  | Intersil Distributor         |
| Intersil ISL3179EFBZ-T7A      |                                    |                              |

#### Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL3179EFRZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 10DFN<br/>In stock: 27888 pcs<br/><b>RFQ</b></div>     |  <div><b>ISL3179EFRZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 10DFN<br/>In stock: 51425 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ISL3179EFBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 8SOIC<br/>In stock: 30193 pcs<br/><b>RFQ</b></div>     |  <div><b>ISL3179EFBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 8SOIC<br/>In stock: 56335 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ISL3179EFUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 8MSOP<br/>In stock: 54283 pcs<br/><b>RFQ</b></div>   |  <div><b>ISL3178EIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8SOIC<br/>In stock: 136677 pcs<br/><b>RFQ</b></div> |
|  <div><b>ISL3179EFUZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 8MSOP<br/>In stock: 31982 pcs<br/><b>RFQ</b></div> |  <div><b>ISL3178EIUZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8MSOP<br/>In stock: 47136 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ISL3179EFRZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 10DFN<br/>In stock: 42292 pcs<br/><b>RFQ</b></div> |  <div><b>ISL3178EIUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8MSOP<br/>In stock: 127625 pcs<br/><b>RFQ</b></div> |
|  <div><b>ISL3179EFUZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX 3.3V RS485 RS422 8MSOP<br/>In stock: 31546 pcs<br/><b>RFQ</b></div>     |  <div><b>ISL3178EIBZ-T7A</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 ESD 8SOIC<br/>In stock: 48835 pcs<br/><b>RFQ</b></div>   |