

ISL4491EIB-T



A Renesas Company

Part Number: ISL4491EIB-T

Manufacturer: Intersil

Description: IC TXRX RS-485/422 LP HS 14-SOIC

Data sheet:  [ISL4489E](#), [ISL4491E](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

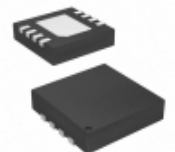
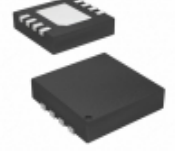
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                           |                                |                                                     |
|----------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------------|
| Part Number                      | ISL4491EIB-T                              | Manufacturer                   | <a href="#">Intersil</a>                            |
| Description                      | IC TXRX RS-485/422 LP HS 14-SOIC          | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                  |
| Quantity Available               | 5458 pcs                                  | Data sheet                     | <a href="#">ISL4489E</a> , <a href="#">ISL4491E</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 4.5 V ~ 5.5 V                                       |
| Type                             | Transceiver                               | Supplier Device Package        | 14-SOIC                                             |
| Series                           | -                                         | Receiver Hysteresis            | 70mV                                                |
| Protocol                         | RS422, RS485                              | Packaging                      | Tape & Reel (TR)                                    |
| Package / Case                   | 14-SOIC (0.154", 3.90mm Width)            | Operating Temperature          | -40°C ~ 85°C                                        |
| Number of Drivers/Receivers      | 1/1                                       | Mounting Type                  | Surface Mount                                       |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                  |
| Duplex                           | Full                                      | Detailed Description           | 1/1 Transceiver Full RS422, RS485 14-SOIC           |
| Data Rate                        | 15Mbps                                    | Base Part Number               | ISL4491E                                            |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 5458 pieces of Intersil ISL4491EIB-T in stock available now.  
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| RELATED PRODUCTS                                                                   |                                                                                       |                                         |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------|----------------|
|  | Part#: <a href="#">ISL4486IU-T</a><br>Description: IC TXRX RS-485 HS 40MBPS 8-MSOP    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45042AIRZ-TK</a><br>Description: IC LCD CALIBRATOR 8-TDFN       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45042IR</a><br>Description: IC LCD MODULE CALIBRATOR 8-DFN      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4486IBZ-T</a><br>Description: IC TXRX 5V RS-485 40MBPS 8-SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4486IU</a><br>Description: IC TXRX RS-485 HS 40MBPS 8-MSOP      | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45041EVAL1Z</a><br>Description: EVAL BOARD 1 FOR ISL45041       | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4489EIB</a><br>Description: IC TXRX RS-485/422 5V ESD 14SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45042AIRZ</a><br>Description: IC LCD CALIBRATOR 8-TDFN          | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4491EIB</a><br>Description: IC TXRX RS-485/422 5V ESD 14SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4491EIBZ</a><br>Description: IC TXRX RS485/422 LP HS 14-SOIC    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4489EIBZ-T</a><br>Description: IC TXRX RS-485/422 LP HS 14-SOIC | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">ISL4486IUZ</a><br>Description: IC TXRX RS-485 HS 40MBPS 8-MSOP     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45041IRZ-T</a><br>Description: IC VCOM CALIBRATOR TFT/LCD 8TDFN | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4491EIBZ-T</a><br>Description: IC TXRX RS485/422 LP HS 14-SOIC  | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45042IR-T</a><br>Description: IC LCD MODULE CALIBRATOR 8-DFN    | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45041IRZ</a><br>Description: IC CALIBRATOR LCD MODULE 8-DFN     | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4489EIBZ</a><br>Description: IC TXRX RS422/485 250KBPS 14SOIC   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL4486IUZ-T</a><br>Description: IC TXRX RS-485 HS 40MBPS 8-MSOP   | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISL45042AIRZ-T</a><br>Description: IC LCD CALIBRATOR 8-TDFN        | Manufacturers: <a href="#">Intersil</a> | <div>RFQ</div> |

Related keywords for ISL4491EIB-T

|                                 |                          |                       |                    |
|---------------------------------|--------------------------|-----------------------|--------------------|
| Intersil ISL4491EIB-T           | ISL4491EIB-T distributor | ISL4491EIB-T supplier | ISL4491EIB-T price |
| ISL4491EIB-T download datasheet | ISL4491EIB-T datasheet   | ISL4491EIB-T stock    | buy ISL4491EIB-T   |
| Intersil ISL4491EIB-T           |                          |                       |                    |