



Intersil



ISL83084EIBZ-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL83084EIBZ-T                                                                                               |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC TXRX RS485/422 5V 8-SOIC                                                                                  |
| Datasheets:         |  ISL83084EIBZ-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3050 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 ISL83084EIBZ-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL83084EIBZ-T                                                                                         |
| MANUFACTURER                     | Intersil                                                                                               |
| DESCRIPTION                      | IC TXRX RS485/422 5V 8-SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 3050 pcs                                                                                               |
| DATA SHEET                       |  ISL83084EIBZ-T.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| TYPE                             | Transceiver                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                 |
| SERIES                           | -                                                                                                      |
| RECEIVER HYSTERESIS              | 20mV                                                                                                   |
| PROTOCOL                         | RS422, RS485                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-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) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DUPLEX                           | Full                                                                                                   |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 8-SOIC                                                               |
| DATA RATE                        | 500kbps                                                                                                |
| BASE PART NUMBER                 | ISL83084E                                                                                              |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Intersil ISL83084EIBZ-T      | ISL83084EIBZ-T Distributor        | ISL83084EIBZ-T Supplier     |
| ISL83084EIBZ-T Price         | ISL83084EIBZ-T Pictures           | ISL83084EIBZ-T Image        |
| ISL83084EIBZ-T PDF Datasheet | ISL83084EIBZ-T Download Datasheet | ISL83084EIBZ-T Datasheet    |
| ISL83084EIBZ-T Stock         | Buy ISL83084EIBZ-T                | Buy Intersil ISL83084EIBZ-T |
| Intersil ISL83084EIBZ-T      | Intersil Supplier                 | Intersil Distributor        |
| Intersil ISL83084EIBZ-T      |                                   |                             |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ISL83083EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14SOIC<br/>In stock: 57664 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL83083EIUZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 500KBPS 10MSOP<br/>In stock: 48740 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL83085EIB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: 3569 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL83083EIB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14-SOIC<br/>In stock: 3929 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISL83085EIU</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-MSOP<br/>In stock: 6548 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ISL83084EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V 8-SOIC<br/>In stock: 3846 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ISL83083EIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14-SOIC<br/>In stock: 115543 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISL83083EIUZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V 10-MSOP<br/>In stock: 111873 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL83085EIU-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-MSOP<br/>In stock: 5884 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISL83085EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: 57698 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISL83085EIB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8SOIC<br/>In stock: 6251 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ISL83085EIBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 500KBPS 8SOIC<br/>In stock: 134018 pcs<br/><div>RFQ</div></div> |