



ISL83078EIBZA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL83078EIBZA                                                                                                |
| Manufacturer/Brand: | Intersil                                                                                                     |
| Product description | IC TXRX RS485/422 3.3V HS 8-SOIC                                                                             |
| Datasheets:         |  ISL83078EIBZA.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ISL83078EIBZA

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL83078EIBZA                                                                                         |
| MANUFACTURER                     | Intersil                                                                                              |
| DESCRIPTION                      | IC TXRX RS485/422 3.3V HS 8-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  ISL83078EIBZA.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                           |
| TYPE                             | Transceiver                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                |
| SERIES                           | -                                                                                                     |
| RECEIVER HYSTERESIS              | 15mV                                                                                                  |
| PROTOCOL                         | RS422, RS485                                                                                          |
| PACKAGING                        | Tube                                                                                                  |
| 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)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DUPLEX                           | Half                                                                                                  |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half RS422, RS485 8-SOIC                                                              |
| DATA RATE                        | 20Mbps                                                                                                |
| BASE PART NUMBER                 | ISL83078E                                                                                             |

Related Tags

|                             |                                  |                            |
|-----------------------------|----------------------------------|----------------------------|
| Intersil ISL83078EIBZA      | ISL83078EIBZA Distributor        | ISL83078EIBZA Supplier     |
| ISL83078EIBZA Price         | ISL83078EIBZA Pictures           | ISL83078EIBZA Image        |
| ISL83078EIBZA PDF Datasheet | ISL83078EIBZA Download Datasheet | ISL83078EIBZA Datasheet    |
| ISL83078EIBZA Stock         | Buy ISL83078EIBZA                | Buy Intersil ISL83078EIBZA |
| Intersil ISL83078EIBZA      | Intersil Supplier                | Intersil Distributor       |
| Intersil ISL83078EIBZA      |                                  |                            |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL83080EIBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14-S<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>ISL83076EIBZA</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 3.3V HS 14SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ISL83078EIBZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL83076EIBZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 14SOICN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>ISL83078EIUZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL83075EIUZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 500KBPS 8MSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>ISL83077EIBZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 20MBPS 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL83080EIB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14SOIC<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>ISL83078EIUZA</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 3.3V HS 8-MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL83080EIB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 14-S<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>ISL83075EIUZA</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 3.3V HS 8-MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL83077EIBZA</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 3.3V HS 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>   |