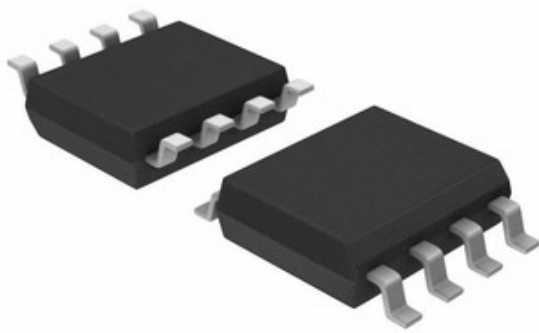




A Renesas Company

Intersil



ISL8488IB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISL8488IB                                                                                                            |
| Manufacturer/Brand: | Intersil                                                                                                             |
| Product description | IC TXRX RS-485/422 8-SOIC                                                                                            |
| Datasheets:         |  ISL8488IB.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

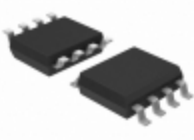
Specifications of ISL8488IB

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISL8488IB                                                                                         |
| MANUFACTURER                     | Intersil                                                                                          |
| DESCRIPTION                      | IC TXRX RS-485/422 8-SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                       |  ISL8488IB.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                     |
| TYPE                             | Transceiver                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                            |
| SERIES                           | -                                                                                                 |
| RECEIVER HYSTERESIS              | 70mV                                                                                              |
| 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) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| DUPLEX                           | Full                                                                                              |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full RS422, RS485 8-SOIC                                                          |
| DATA RATE                        | 250kbps                                                                                           |
| BASE PART NUMBER                 | ISL8488                                                                                           |

Related Tags

|                         |                              |                        |
|-------------------------|------------------------------|------------------------|
| Intersil ISL8488IB      | ISL8488IB Distributor        | ISL8488IB Supplier     |
| ISL8488IB Price         | ISL8488IB Pictures           | ISL8488IB Image        |
| ISL8488IB PDF Datasheet | ISL8488IB Download Datasheet | ISL8488IB Datasheet    |
| ISL8488IB Stock         | Buy ISL8488IB                | Buy Intersil ISL8488IB |
| Intersil ISL8488IB      | Intersil Supplier            | Intersil Distributor   |
| Intersil ISL8488IB      |                              |                        |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISL8487IPZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-DIP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>ISL8488EIB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>ISL8488IB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>ISL8488IPZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS-485/422 5V 8DIP<br/>In stock: Out stock<br/>RFQ</div>          |
|  <div><b>ISL8488IBZ</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>ISL8488EIBZA</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 250KBPS 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ISL8487IP</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-DIP<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>ISL8488EIB-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>ISL8488IBZ-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>ISL8489EIB</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS422/485 250KBPS 14SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>ISL8488IP</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS-485/422 8-DIP<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>ISL8488EIBZA-T</b><br/>Manufacturers: Intersil<br/>Description: IC TXRX RS485/422 5V ESD 8-SOIC<br/>In stock: Out stock<br/>RFQ</div> |