



Diodes Incorporated



Image may be representation. See specifications for product details.

# PI90LV179WEX

Part Number:

PT90I V179WEX

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC SINGLE LVDS TRANSCEIVER 8SOIC

Datasheets:

 [PI90LV179WEX.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

64634 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

### Specifications of PT90I V179WEX

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI90LV179WEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                  |
| DESCRIPTION                      | IC SINGLE LVDS TRANSCEIVR 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 64634 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">PI90LV179WEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| TYPE                             | Transceiver                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                               |
| SERIES                           | -                                                                                                                    |
| PROTOCOL                         | LVDS                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                      | PI90LV179WEX-ND<br>PI90LV179WEXTR                                                                                    |
| 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   | Lead free / RoHS Compliant                                                                                           |
| DUPLEX                           | Full                                                                                                                 |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full LVDS 8-SOIC                                                                                     |
| DATA RATE                        | 660Mbps                                                                                                              |
| BASE PART NUMBER                 | 90LV179                                                                                                              |

## Related Tags

|                                                            |                                 |                                      |
|------------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated PI90LV179WEX                           | PI90LV179WEX Distributor        | PI90LV179WEX Supplier                |
| PI90LV179WEX Price                                         | PI90LV179WEX Pictures           | PI90LV179WEX Image                   |
| PI90LV179WEX PDF Datasheet                                 | PI90LV179WEX Download Datasheet | PI90LV179WEX Datasheet               |
| PI90LV179WEX Stock                                         | Buy PI90LV179WEX                | Buy Diodes Incorporated PI90LV179WEX |
| Diodes Incorporated PI90LV179WEX                           | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated PI90LV179WEX                           | Diodes Inc PI90LV179WEX         | Pericom Semiconductor PI90LV179WEX   |
| Zetex Semiconductors (Diodes Incorporated)<br>PI90LV179WEX |                                 |                                      |

## Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PI90LV179UEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DVR/RCVR 8MSOP<br/>In stock: 4056 pcs</p> <p>RFQ</p> |  <p><b>PI90LV179WE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SINGLE LVDS TRANSCEIVR 8-SOIC<br/>In stock: 37100 pcs</p> <p>RFQ</p> |
|  <p><b>PI90LV180W</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SINGLE LVDS TRANSVR 14-SOIC<br/>In stock: 2768 pcs</p> <p>RFQ</p>     |  <p><b>PI90LV387AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DRIVER LVDS 500MBPS 64TSSOP<br/>In stock: 4216 pcs</p> <p>RFQ</p>    |
|  <p><b>PI90LV14QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 2:5 250MHZ 20QSOP<br/>In stock: 6444 pcs</p> <p>RFQ</p>    |  <p><b>PI90LV14LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 250MHZ 20TSSOP<br/>In stock: 3620 pcs</p> <p>RFQ</p>  |
|  <p><b>PI90LV179W</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SINGLE LVDS TRANSCEIVR 8-SOIC<br/>In stock: 5987 pcs</p> <p>RFQ</p>   |  <p><b>PI90LV211QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 2:6 250MHZ 28QSOP<br/>In stock: 3790 pcs</p> <p>RFQ</p>   |
|  <p><b>PI90LV386AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC RECEIVER LVDS 660MBPS 64TSSOP<br/>In stock: 5577 pcs</p> <p>RFQ</p>  |  <p><b>PI90LV14LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 2:5 250MHZ 20TSSOP<br/>In stock: 4887 pcs</p> <p>RFQ</p>   |
|  <p><b>PI90LV211LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 2:6 250MHZ 28TSSOP<br/>In stock: 5577 pcs</p> <p>RFQ</p>  |  <p><b>PI90LV387AEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DRIVER LVDS 500MBPS 64TSSOP<br/>In stock: 6227 pcs</p> <p>RFQ</p>   |