

Diodes Incorporated

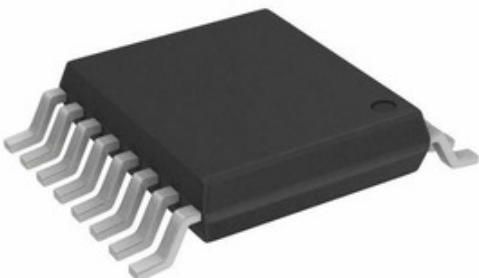





Image may be representation. See specifications for product details.

PI90LV022L

|                     |  |
|---------------------|--|
| Part Number:        | PI90LV022L   |
| Manufacturer/Brand: | Diodes Incorporated  |
| Product description | IC MULTIPLEXER LVDS 1CH 16TSSOP  |
| Datasheets:         |  <a href="#">PI90LV022L.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

| Specifications of PI90LV022L     |  |
|----------------------------------|--|
| PART NUMBER                      | PI90LV022L   |
| MANUFACTURER                     | Diodes Incorporated  |
| DESCRIPTION                      | IC MULTIPLEXER LVDS 1CH 16TSSOP  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DATA SHEET                       |  <a href="#">PI90LV022L.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V  |
| TYPE                             | Buffer, Multiplexer  |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP   |
| SIGNAL CONDITIONING              | -  |
| SERIES                           | -  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)  |
| OUTPUT                           | LVDS   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C   |
| NUMBER OF CHANNELS               | 1 x 2:2  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| INPUT                            | LVDS   |
| DETAILED DESCRIPTION             | Buffer, Multiplexer 1 x 2:2 Channel 650Mbps 16-TSSOP   |
| DELAY TIME                       | 4.0ns  |
| DATA RATE (MAX)                  | 650Mbps  |
| CURRENT - SUPPLY                 | 27mA   |
| CAPACITANCE - INPUT              | 8pF  |
| BASE PART NUMBER                 | 90LV022  |
| APPLICATIONS                     | LVDS   |

Related Tags

|   |                               |                                    |
|---|-------------------------------|------------------------------------|
| Diodes Incorporated PI90LV022L                        | PI90LV022L Distributor        | PI90LV022L Supplier                |
| PI90LV022L Price                                      | PI90LV022L Pictures           | PI90LV022L Image                   |
| PI90LV022L PDF Datasheet                              | PI90LV022L Download Datasheet | PI90LV022L Datasheet               |
| PI90LV022L Stock                                      | Buy PI90LV022L                | Buy Diodes Incorporated PI90LV022L |
| Diodes Incorporated PI90LV022L                        | Diodes Incorporated Supplier  | Diodes Incorporated Distributor    |
| Diodes Incorporated PI90LV022L                        | Diodes Inc PI90LV022L         | Pericom Semiconductor PI90LV022L   |
| Zetex Semiconductors (Diodes Incorporated) PI90LV022L |                               |                                    |

Related Products

|  |  |
|--|--|
| <div></div> <div><b>PI90LV028AW</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL LVDS LINE RECEIVR 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PI90LV027AWEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DRVR SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>PI90LV017AUEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DVR 3V 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PI90LV018AUEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE RCVR HS 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI90LV017AWEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DVR 3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PI90LV027AW</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL LVDS LINE DRIVER 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PI90LV022WE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MULTIPLEXER LVDS 1CH 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>PI90LV01TEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DRVR SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PI90LV028AUEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS LINE RCVR DUAL 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PI90LV017AWE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE DVR 3V 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PI90LV027AWE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL LVDS LINE DRIVER 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>PI90LV018AWE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LVDS DIFF LINE RCVR HS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |