



Diodes Incorporated



PI2EQX5984ZLEX

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI2EQX5984ZLEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                  |
| Product description | IC REDRIVER 5GBPS 4-LANE 72TQFN                                                                                      |
| Datasheets:         |  <a href="#">PI2EQX5984ZLEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 12103 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

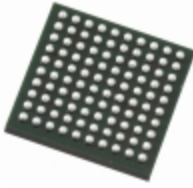
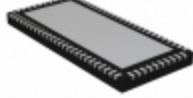
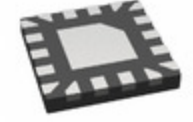
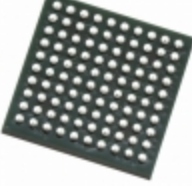
Specifications of PI2EQX5984ZLEX

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI2EQX5984ZLEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                    |
| DESCRIPTION                      | IC REDRIVER 5GBPS 4-LANE 72TQFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 12103 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">PI2EQX5984ZLEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.2V                                                                                                                   |
| TYPE                             | Buffer, ReDriver                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 72-QFN                                                                                                                 |
| SIGNAL CONDITIONING              | Input Equalization, Output De-Emphasis                                                                                 |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 72-WFQFN Exposed Pad                                                                                                   |
| OUTPUT                           | -                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CHANNELS               | 8                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT                            | -                                                                                                                      |
| DETAILED DESCRIPTION             | Buffer, ReDriver 8 Channel 5Gbps 72-QFN                                                                                |
| DELAY TIME                       | -                                                                                                                      |
| DATA RATE (MAX)                  | 5Gbps                                                                                                                  |
| CURRENT - SUPPLY                 | -                                                                                                                      |
| APPLICATIONS                     | I <sup>2</sup> C                                                                                                       |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated PI2EQX5984ZLEX                        | PI2EQX5984ZLEX Distributor        | PI2EQX5984ZLEX Supplier                |
| PI2EQX5984ZLEX Price                                      | PI2EQX5984ZLEX Pictures           | PI2EQX5984ZLEX Image                   |
| PI2EQX5984ZLEX PDF Datasheet                              | PI2EQX5984ZLEX Download Datasheet | PI2EQX5984ZLEX Datasheet               |
| PI2EQX5984ZLEX Stock                                      | Buy PI2EQX5984ZLEX                | Buy Diodes Incorporated PI2EQX5984ZLEX |
| Diodes Incorporated PI2EQX5984ZLEX                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated PI2EQX5984ZLEX                        | Diodes Inc PI2EQX5984ZLEX         | Pericom Semiconductor PI2EQX5984ZLEX   |
| Zetex Semiconductors (Diodes Incorporated) PI2EQX5984ZLEX |                                   |                                        |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>PI2EQX6804-ANJE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA 8CH 100LBGA<br/>In stock: 8955 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI2EQX6741SLZDEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA3 1CH 20TQFN<br/>In stock: 6391 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PI2EQX5904NJE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER PCIE 8CH 100LBGA<br/>In stock: 6009 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI2EQX6741SLZDE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA 2CH 20TQFN<br/>In stock: 2784 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>PI2EQX5984ZLE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER 5GBPS I2C 72-TQFN<br/>In stock: 10814 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI2EQX5984ZLIEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER 5GBPS 4-LANE 72TQFN<br/>In stock: 11596 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI2EQX632EXUBEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER USB1.8V 18X2QFN<br/>In stock: 14492 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI2EQX5964ZFE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER PCIE 8CH 56TQFN<br/>In stock: 8890 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>PI2EQX5864CZFEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER PCIE 4CH 56TQFN<br/>In stock: 4588 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PI2EQX5984ZLIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER 5GBPS 4-LANE 72TQFN<br/>In stock: 9484 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PI2EQX5964ZFEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER PCIE 4CH 56TQFN<br/>In stock: 10994 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PI2EQX5904NJEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER PCIE 4CH 100LBGA<br/>In stock: 10244 pcs<br/><div>RFQ</div></div>     |