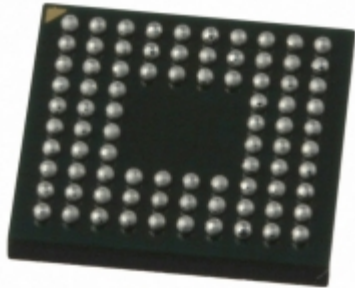


PI2EQX4402DNBEX



Part Number: [PI2EQX4402DNBEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REDRIVER PCIE 4CH 84LFBGA

Data sheet:  [PI2EQX4402D](#)

RoHs Status: Lead free / RoHS Compliant

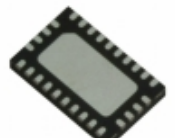
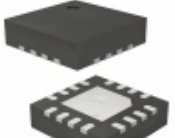
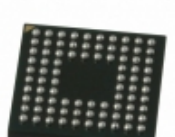
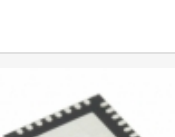
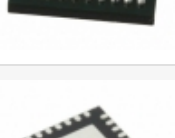
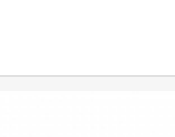
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PI2EQX4402DNBEX with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                  |                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PI2EQX4402DNBEX                           | Manufacturer                     | <a href="#">Diodes Incorporated</a>               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC REDRIVER PCIE 4CH 84LFBGA              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 35894 pcs                                 | Data sheet                       | <a href="#">PI2EQX4402D</a>                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.7 V ~ 1.9 V                                     |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Buffer, ReDriver                          | Supplier Device Package          | 84-LFBGA (9x9)                                    |
| Signal Conditioning                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Input Equalization, Output De-Emphasis    | Series                           | -                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                          | Package / Case                   | 84-LFBGA                                          |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CML                                       | Operating Temperature            | 0°C ~ 70°C                                        |
| Number of Channels                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4                                         | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                     |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                        |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CML                                       | Detailed Description             | Buffer, ReDriver 4 Channel 2.5Gbps 84-LFBGA (9x9) |
| Delay Time                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Data Rate (Max)                  | 2.5Gbps                                           |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Base Part Number                 | PI2EQX4402                                        |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PCIe                                      |                                  |                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 35894 pieces of Diodes Incorporated PI2EQX4402DNBEX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                   |

| RELATED PRODUCTS                                                                   |                                                                                             |                                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">PI2EQX4401DZFE</a><br>Description: IC REDRIVER PCIE 2CH 36TQFN           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX3421ZHE</a><br>Description: IC REDRIVER SAS/SATA2 2CH 28TQFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX502TZHEX</a><br>Description: IC REDRIVER USB 3.0 1CH 16TQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4402DNBE</a><br>Description: IC REDRIVER PCIE 4CH 84LFBGA          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4401D-EVB1</a><br>Description: PI2EQX4401D-EVAL BOARD 1-LANE       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX3421ZHEX</a><br>Description: IC REDRIVER SAS/SATA2 2CH 28TQFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX510EXUAEX</a><br>Description: IC REDRIVER USB 3.0 1CH 5GBPS        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX502TZHE+DAX</a><br>Description: IC REDRIVER USB 3.0 1CH 16TQFN     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX3431ZHEX</a><br>Description: IC REDRIVER SAS/SATA2 2CH 20TQFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX502EZHEX</a><br>Description: IC REDRIVER USB 3.0 16TQFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4432DZDE</a><br>Description: IC REDRIVER PCIE 4CH 48TQFN           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4951SLZDE</a><br>Description: IC REDRIVER SATA2 2CH 20TQFN         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4432DZDEX</a><br>Description: IC REDRIVER PCIE 4CH 48TQFN          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX3431ZHE</a><br>Description: IC REDRIVER SAS/SATA 2CH 20TQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX3232BZDEX</a><br>Description: IC REDRIVER SATA 2CH 48TQFN          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4401DZFEX</a><br>Description: IC REDRIVER PCIE 2CH 36TQFN          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4402NBE</a><br>Description: IC REDRIVER PCIE 4CH 84LFBGA           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4401ZFE</a><br>Description: IC REDRIVER PCIE 2CH 36TQFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX4951SLZDEX</a><br>Description: IC REDRIVER SATA2 1CH 20TQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI2EQX502TZHE_USB3.0_EVB</a><br>Description: BOARD EVAL FOR PI2EQX502TZH | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for PI2EQX4402DNBEX |                             |                                       |                                                               |
|--------------------------------------|-----------------------------|---------------------------------------|---------------------------------------------------------------|
| Diodes Incorporated PI2EQX4402DNBEX  | PI2EQX4402DNBEX distributor | PI2EQX4402DNBEX supplier              | PI2EQX4402DNBEX price                                         |
| PI2EQX4402DNBEX download datasheet   | PI2EQX4402DNBEX datasheet   | PI2EQX4402DNBEX stock                 | buy PI2EQX4402DNBEX                                           |
| Diodes Incorporated PI2EQX4402DNBEX  | Diodes Inc PI2EQX4402DNBEX  | Pericom Semiconductor PI2EQX4402DNBEX | Zetex Semiconductors (Diodes Incorporated)<br>PI2EQX4402DNBEX |