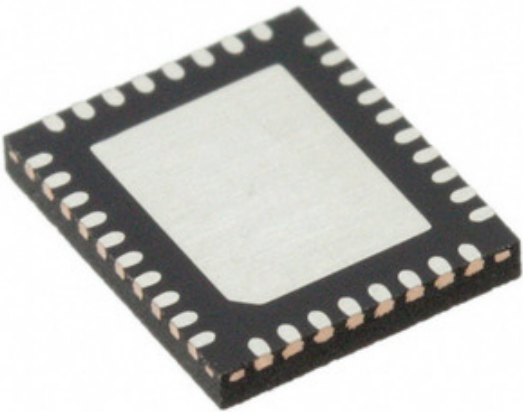




Diodes Incorporated



PI2EQX3201BZFEX

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI2EQX3201BZFEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC REDRIVER 2CH 36TQFN                                                                                                |
| Datasheets:         |  <a href="#">PI2EQX3201BZFEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 84710 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

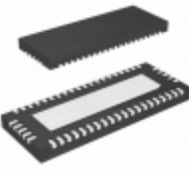
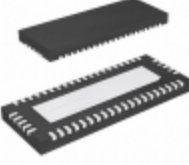
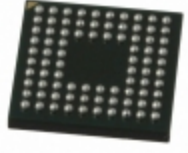
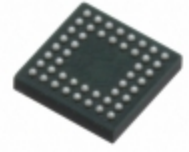
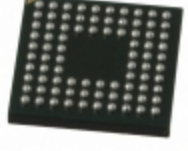
Specifications of PI2EQX3201BZFEX

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI2EQX3201BZFEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC REDRIVER 2CH 36TQFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 84710 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">PI2EQX3201BZFEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.5 V, 1.8 V                                                                                                            |
| TYPE                             | Buffer, ReDriver                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 36-TQFN-EP (6x5)                                                                                                        |
| SIGNAL CONDITIONING              | Input Equalization, Output De-Emphasis                                                                                  |
| SERIES                           | ReDriver™                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 36-WFQFN Exposed Pad                                                                                                    |
| OUTPUT                           | CML                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                              |
| NUMBER OF CHANNELS               | 2                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT                            | CML                                                                                                                     |
| DETAILED DESCRIPTION             | Buffer, ReDriver 2 Channel 3.2Gbps 36-TQFN-EP (6x5)                                                                     |
| DELAY TIME                       | 2.0ns                                                                                                                   |
| DATA RATE (MAX)                  | 3.2Gbps                                                                                                                 |
| CURRENT - SUPPLY                 | -                                                                                                                       |
| BASE PART NUMBER                 | PI2EQX3201                                                                                                              |
| APPLICATIONS                     | -                                                                                                                       |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated PI2EQX3201BZFEX                        | PI2EQX3201BZFEX Distributor        | PI2EQX3201BZFEX Supplier                |
| PI2EQX3201BZFEX Price                                      | PI2EQX3201BZFEX Pictures           | PI2EQX3201BZFEX Image                   |
| PI2EQX3201BZFEX PDF Datasheet                              | PI2EQX3201BZFEX Download Datasheet | PI2EQX3201BZFEX Datasheet               |
| PI2EQX3201BZFEX Stock                                      | Buy PI2EQX3201BZFEX                | Buy Diodes Incorporated PI2EQX3201BZFEX |
| Diodes Incorporated PI2EQX3201BZFEX                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated PI2EQX3201BZFEX                        | Diodes Inc PI2EQX3201BZFEX         | Pericom Semiconductor PI2EQX3201BZFEX   |
| Zetex Semiconductors (Diodes Incorporated) PI2EQX3201BZFEX |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PI2DDR3212ZLEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH 2:1 DDR3 14BIT 52TQFN<br/>In stock: 87904 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PI2EQX3201BZFE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER 2CH 36TQFN<br/>In stock: 52750 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>PI2DDR3212ZLE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MUX/DEMUX 14 X 2:1 52TQFN<br/>In stock: 59952 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>PI2EQX3202BNBEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER 2CH 3.2GBPS 84LFBGA<br/>In stock: 38688 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI2DDR3212NCEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MUX/DEMUX 2:1 DDE3 48TFBGA<br/>In stock: 87448 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>PI2EQX3211BHEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA 2CH 20SSOP<br/>In stock: 77543 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>PI2EQX3202B-SATA-EVB1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: PI2EQX3202B-SATAEVALUATION BOA<br/>In stock: 918 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI2EQX3211BHE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA 2CH 20SSOP<br/>In stock: 36402 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PI2EQX3201BLZFE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA2 2CH 36TQFN<br/>In stock: 3806 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PI2EQX3201BLZFEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA2 2CH 36TQFN<br/>In stock: 6542 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PI2EQX3232AZDE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SAS/SATA 2CH 48TQFN<br/>In stock: 25815 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PI2EQX3202BNBE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER SATA 4CH 84LFBGA<br/>In stock: 16070 pcs<br/><div>RFQ</div></div>     |