



Diodes Incorporated



PI6C4911510FAIEX

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI6C4911510FAIEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                    |
| Product description | IC CLOCK BUFFER MUX 2:10 32TQFP                                                                                        |
| Datasheets:         |  <a href="#">PI6C4911510FAIEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 52657 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of PI6C4911510FAIEX

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6C4911510FAIEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                      |
| DESCRIPTION                      | IC CLOCK BUFFER MUX 2:10 32TQFP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 52657 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">PI6C4911510FAIEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.6 V                                                                                                          |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                                            |
| SERIES                           | -                                                                                                                        |
| RATIO - INPUT:OUTPUT             | 2:10                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 32-TQFP                                                                                                                  |
| OUTPUT                           | LVPECL                                                                                                                   |
| OTHER NAMES                      | PI6C4911510FAIEX-ND<br>PI6C4911510FAIEXDITR                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                             |
| NUMBER OF CIRCUITS               | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INPUT                            | CML, LVDS, LVPECL, SSTL                                                                                                  |
| FREQUENCY - MAX                  | 1.5GHz                                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                                  |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:10 1.5GHz 32-TQFP                                                   |
| BASE PART NUMBER                 | PI6C4911510                                                                                                              |

Related Tags

|                                                             |                                     |                                          |
|-------------------------------------------------------------|-------------------------------------|------------------------------------------|
| Diodes Incorporated PI6C4911510FAIEX                        | PI6C4911510FAIEX Distributor        | PI6C4911510FAIEX Supplier                |
| PI6C4911510FAIEX Price                                      | PI6C4911510FAIEX Pictures           | PI6C4911510FAIEX Image                   |
| PI6C4911510FAIEX PDF Datasheet                              | PI6C4911510FAIEX Download Datasheet | PI6C4911510FAIEX Datasheet               |
| PI6C4911510FAIEX Stock                                      | Buy PI6C4911510FAIEX                | Buy Diodes Incorporated PI6C4911510FAIEX |
| Diodes Incorporated PI6C4911510FAIEX                        | Diodes Incorporated Supplier        | Diodes Incorporated Distributor          |
| Diodes Incorporated PI6C4911510FAIEX                        | Diodes Inc PI6C4911510FAIEX         | Pericom Semiconductor PI6C4911510FAIEX   |
| Zetex Semiconductors (Diodes Incorporated) PI6C4911510FAIEX |                                     |                                          |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>PI6C4911510FAIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32TQFP<br/>In stock: 32788 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI6C4911510FAEIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32TQFP<br/>In stock: 48354 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PI6C4921506LIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:6 1.5GHZ 24TSSOP<br/>In stock: 24673 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI6C4911510-05FAIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32TQFP<br/>In stock: 28261 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI6C4911510-05FAIEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER MUX 2:10 32TQFP<br/>In stock: 53305 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI6C4911510ZHIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32QFN<br/>In stock: 44747 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PI6C4911510ZHIEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32QFN<br/>In stock: 61673 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI6C4911510FAEIX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:10 32TQFP<br/>In stock: 63341 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PI6C4931502-04LIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:2 TSSOP<br/>In stock: 81095 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI6C4921506LIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:6 1.5GHZ 24TSSOP<br/>In stock: 55846 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PI6C4931502-04LIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:2 TSSOP<br/>In stock: 39506 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PI6C4911506LIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LVPECL BUFFER<br/>In stock: 44544 pcs<br/><div>RFQ</div></div>                       |