



Diodes Incorporated

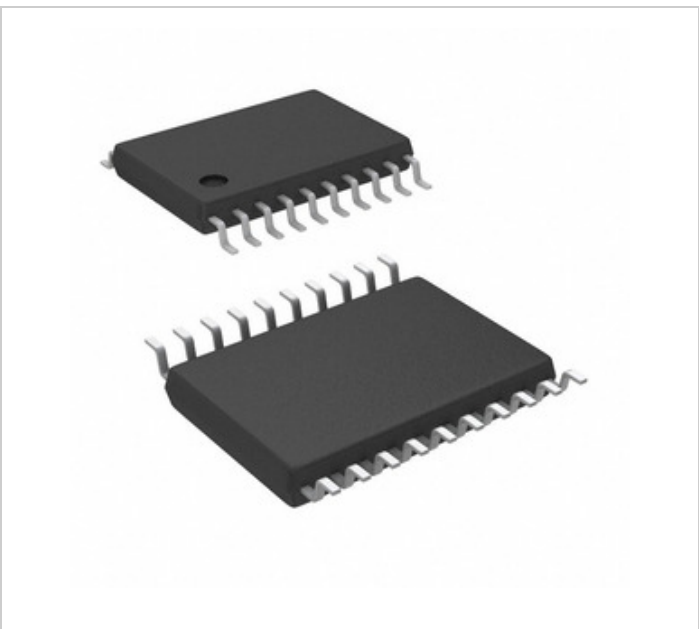


Image may be representation. See specifications for product details.

PI6C48545LE

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI6C48545LE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                               |
| Product description | IC CLOCK BUFFER MUX 2:4 20TSSOP                                                                                   |
| Datasheets:         |  <a href="#">PI6C48545LE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 38530 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

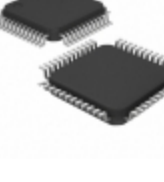
Specifications of PI6C48545LE

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6C48545LE                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                 |
| DESCRIPTION                      | IC CLOCK BUFFER MUX 2:4 20TSSOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 38530 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">PI6C48545LE.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                   |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                            |
| SERIES                           | -                                                                                                                   |
| RATIO - INPUT:OUTPUT             | 2:4                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                     |
| OUTPUT                           | LVDS                                                                                                                |
| 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                            | LVC MOS, LV TTL                                                                                                     |
| FREQUENCY - MAX                  | 650MHz                                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                             |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:4 650MHz 20-TSSOP (0.173", 4.40mm Width)                       |

Related Tags

|                                                        |                                |                                     |
|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Diodes Incorporated PI6C48545LE                        | PI6C48545LE Distributor        | PI6C48545LE Supplier                |
| PI6C48545LE Price                                      | PI6C48545LE Pictures           | PI6C48545LE Image                   |
| PI6C48545LE PDF Datasheet                              | PI6C48545LE Download Datasheet | PI6C48545LE Datasheet               |
| PI6C48545LE Stock                                      | Buy PI6C48545LE                | Buy Diodes Incorporated PI6C48545LE |
| Diodes Incorporated PI6C48545LE                        | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated PI6C48545LE                        | Diodes Inc PI6C48545LE         | Pericom Semiconductor PI6C48545LE   |
| Zetex Semiconductors (Diodes Incorporated) PI6C48545LE |                                |                                     |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>PI6C48543LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:4 8TSSOP<br/>In stock: 44208 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PI6C49004AAEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: CLOCK GENERATOR TSSOP-56<br/>In stock: 4921 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>PI6C48545LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:4 20TSSOP<br/>In stock: 101038 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PI6C48543LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:4 8TSSOP<br/>In stock: 83629 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PI6C48535-11CLIE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: 4 OUTPUT LVPECL FANOUT BUFFER<br/>In stock: 61806 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI6C49004AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK GENERATOR 56TSSOP<br/>In stock: 4750 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>PI6C49003AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK GENERATOR 48TSSOP<br/>In stock: 5041 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>PI6C48535-11LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 2:4 500MHZ 20TSSOP<br/>In stock: 3090 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI6C485352FAEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:12 48TQFP<br/>In stock: 39851 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PI6C49004AAE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: CLOCK GENERATOR TSSOP-56<br/>In stock: 6075 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>PI6C485352FAE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK BUFFER MUX 2:12 48TQFP<br/>In stock: 30407 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PI6C49003AEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLOCK GENERATOR 48TSSOP<br/>In stock: 5665 pcs<br/><div>RFQ</div></div>         |