



Diodes Incorporated



PI6C20400ALEX

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI6C20400ALEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC CLOCK BUFFER 1:4 28TSSOP                                                                                         |
| Datasheets:         |  <a href="#">PI6C20400ALEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 115332 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of PI6C20400ALEX

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6C20400ALEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                   |
| DESCRIPTION                      | IC CLOCK BUFFER 1:4 28TSSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 115332 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">PI6C20400ALEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                                                              |
| SERIES                           | -                                                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                                                       |
| PLL                              | Yes                                                                                                                   |
| OUTPUT                           | HCSL                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| MAIN PURPOSE                     | PCI Express (PCIe)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INPUT                            | HCSL                                                                                                                  |
| FREQUENCY - MAX                  | 400MHz                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                               |
| BASE PART NUMBER                 | PI6C20400                                                                                                             |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated PI6C20400ALEX                        | PI6C20400ALEX Distributor        | PI6C20400ALEX Supplier                |
| PI6C20400ALEX Price                                      | PI6C20400ALEX Pictures           | PI6C20400ALEX Image                   |
| PI6C20400ALEX PDF Datasheet                              | PI6C20400ALEX Download Datasheet | PI6C20400ALEX Datasheet               |
| PI6C20400ALEX Stock                                      | Buy PI6C20400ALEX                | Buy Diodes Incorporated PI6C20400ALEX |
| Diodes Incorporated PI6C20400ALEX                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated PI6C20400ALEX                        | Diodes Inc PI6C20400ALEX         | Pericom Semiconductor PI6C20400ALEX   |
| Zetex Semiconductors (Diodes Incorporated) PI6C20400ALEX |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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| <div><div>PI6C20400ALE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28TSSOP</div><div>In stock: 46667 pcs</div><div>RFQ</div></div>   | <div><div>PI6C20400AHE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28SSOP</div><div>In stock: 60659 pcs</div><div>RFQ</div></div>      |
| <div><div>PI6C20400HE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFF DIFF 28-SSOP</div><div>In stock: 56292 pcs</div><div>RFQ</div></div>     | <div><div>PI6C20400AHX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28SSOP</div><div>In stock: 98014 pcs</div><div>RFQ</div></div>      |
| <div><div>PI6C18551WE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLK BUFFER 1:4 160MHZ 8SOIC</div><div>In stock: 3151 pcs</div><div>RFQ</div></div>  | <div><div>PI6C20400BLE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28TSSOP</div><div>In stock: 48734 pcs</div><div>RFQ</div></div>     |
| <div><div>PI6C18551WEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLK BUFFER 1:4 160MHZ 8SOIC</div><div>In stock: 6984 pcs</div><div>RFQ</div></div> | <div><div>PI6C20400BHEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28SSOP</div><div>In stock: 124311 pcs</div><div>RFQ</div></div>    |
| <div><div>PI6C20400BLEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28TSSOP</div><div>In stock: 118846 pcs</div><div>RFQ</div></div> | <div><div>PI6C20400BHE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 28SSOP</div><div>In stock: 60095 pcs</div><div>RFQ</div></div>      |
| <div><div>PI6C20400HE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFF DIFF 28-SSOP</div><div>In stock: 30191 pcs</div><div>RFQ</div></div>     | <div><div>PI6C185-02BQE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLK BUFFER 1:7 140MHZ 16QSOP</div><div>In stock: 5410 pcs</div><div>RFQ</div></div> |