



Diodes Incorporated



PI49FCT20803QE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI49FCT20803QE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                  |
| Product description | IC CLK BUFFER 1:7 150MHZ 16QSOP                                                                                      |
| Datasheets:         |  <a href="#">PI49FCT20803QE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 5237 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PI49FCT20803QE

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI49FCT20803QE                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                    |
| DESCRIPTION                      | IC CLK BUFFER 1:7 150MHZ 16QSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 5237 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">PI49FCT20803QE.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                          |
| TYPE                             | Fanout Buffer (Distribution)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                                                |
| SERIES                           | 49FCT                                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:7                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                                         |
| OUTPUT                           | CMOS, TTL                                                                                                              |
| 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                            | CMOS, TTL                                                                                                              |
| FREQUENCY - MAX                  | 150MHz                                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                  |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:7 150MHz 16-SSOP (0.154", 3.90mm Width)                                        |
| BASE PART NUMBER                 | 49FCT20803                                                                                                             |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated PI49FCT20803QE                        | PI49FCT20803QE Distributor        | PI49FCT20803QE Supplier                |
| PI49FCT20803QE Price                                      | PI49FCT20803QE Pictures           | PI49FCT20803QE Image                   |
| PI49FCT20803QE PDF Datasheet                              | PI49FCT20803QE Download Datasheet | PI49FCT20803QE Datasheet               |
| PI49FCT20803QE Stock                                      | Buy PI49FCT20803QE                | Buy Diodes Incorporated PI49FCT20803QE |
| Diodes Incorporated PI49FCT20803QE                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated PI49FCT20803QE                        | Diodes Inc PI49FCT20803QE         | Pericom Semiconductor PI49FCT20803QE   |
| Zetex Semiconductors (Diodes Incorporated) PI49FCT20803QE |                                   |                                        |

Related Products

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| <div><div><b>PI49FCT2805BTQE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 66MHZ 20QSOP<br/>In stock: 3831 pcs</div><div>RFQ</div></div>     | <div><div><b>PI49FCT20802LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 150MHZ 16TSSOP<br/>In stock: 62829 pcs</div><div>RFQ</div></div> |
| <div><div><b>PI49FCT20807HEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 150MHZ 20SSOP<br/>In stock: 87868 pcs</div><div>RFQ</div></div>  | <div><div><b>PI49FCT2805ATQE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 66MHZ 20QSOP<br/>In stock: 4705 pcs</div><div>RFQ</div></div>    |
| <div><div><b>PI49FCT20807QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 150MHZ 20QSOP<br/>In stock: 111276 pcs</div><div>RFQ</div></div> | <div><div><b>PI49FCT20802LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 150MHZ 16TSSOP<br/>In stock: 32835 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PI49FCT20807QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 150MHZ 20QSOP<br/>In stock: 46718 pcs</div><div>RFQ</div></div>   | <div><div><b>PI49FCT20807HE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 150MHZ 20SSOP<br/>In stock: 44920 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PI49FCT20803LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:7 150MHZ 16TSSOP<br/>In stock: 74461 pcs</div><div>RFQ</div></div>  | <div><div><b>PI49FCT20802QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 150MHZ 16QSOP<br/>In stock: 82679 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PI49FCT20802QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 150MHZ 16QSOP<br/>In stock: 32556 pcs</div><div>RFQ</div></div>    | <div><div><b>PI49FCT20803LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:7 150MHZ 16TSSOP<br/>In stock: 43248 pcs</div><div>RFQ</div></div>  |