



Diodes Incorporated



PI49FCT3805BSE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI49FCT3805BSE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                  |
| Product description | IC CLK BUFFER 1:5 80MHZ 20SOIC                                                                                       |
| Datasheets:         |  <a href="#">PI49FCT3805BSE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 3143 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PI49FCT3805BSE

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI49FCT3805BSE                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                    |
| DESCRIPTION                      | IC CLK BUFFER 1:5 80MHZ 20SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 3143 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">PI49FCT3805BSE.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                            |
| TYPE                             | Fanout Buffer (Distribution)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                |
| SERIES                           | 49FCT                                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:5                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                         |
| OUTPUT                           | CMOS                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CIRCUITS               | 2                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT                            | CMOS, TTL                                                                                                              |
| FREQUENCY - MAX                  | 80MHz                                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                  |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:5 80MHz 20-SOIC (0.295", 7.50mm Width)                                         |
| BASE PART NUMBER                 | 49FCT3805                                                                                                              |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated PI49FCT3805BSE                        | PI49FCT3805BSE Distributor        | PI49FCT3805BSE Supplier                |
| PI49FCT3805BSE Price                                      | PI49FCT3805BSE Pictures           | PI49FCT3805BSE Image                   |
| PI49FCT3805BSE PDF Datasheet                              | PI49FCT3805BSE Download Datasheet | PI49FCT3805BSE Datasheet               |
| PI49FCT3805BSE Stock                                      | Buy PI49FCT3805BSE                | Buy Diodes Incorporated PI49FCT3805BSE |
| Diodes Incorporated PI49FCT3805BSE                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated PI49FCT3805BSE                        | Diodes Inc PI49FCT3805BSE         | Pericom Semiconductor PI49FCT3805BSE   |
| Zetex Semiconductors (Diodes Incorporated) PI49FCT3805BSE |                                   |                                        |

Related Products

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| <div><div><b>PI49FCT3805BHE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 80MHZ 20SSOP<br/>In stock: 5015 pcs</div><div>RFQ</div></div>     | <div><div><b>PI49FCT3805CHE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 100MHZ 20SSOP<br/>In stock: 62930 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PI49FCT3805CHEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 100MHZ 20SSOP<br/>In stock: 118449 pcs</div><div>RFQ</div></div> | <div><div><b>PI49FCT3805BHEx</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 80MHZ 20SSOP<br/>In stock: 3849 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PI49FCT3805CQEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 100MHZ 20QSOP<br/>In stock: 63268 pcs</div><div>RFQ</div></div>  | <div><div><b>PI49FCT3805CSE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 100MHZ 20SOIC<br/>In stock: 4168 pcs</div><div>RFQ</div></div>   |
| <div><div><b>PI49FCT3805CQE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 100MHZ 20QSOP<br/>In stock: 84731 pcs</div><div>RFQ</div></div>   | <div><div><b>PI49FCT3805DHE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 133MHZ 20SSOP<br/>In stock: 60411 pcs</div><div>RFQ</div></div>  |
| <div><div><b>PI49FCT3805BQE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 80MHZ 20QSOP<br/>In stock: 64360 pcs</div><div>RFQ</div></div>    | <div><div><b>PI49FCT3805ASE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 66MHZ 20SOIC<br/>In stock: 6264 pcs</div><div>RFQ</div></div>    |
| <div><div><b>PI49FCT3805AS</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 66MHZ 20SOIC<br/>In stock: 6513 pcs</div><div>RFQ</div></div>      | <div><div><b>PI49FCT3805BQEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:5 80MHZ 20QSOP<br/>In stock: 153650 pcs</div><div>RFQ</div></div> |