



Diodes Incorporated



PI49FCT3807DSEX

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI49FCT3807DSEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC CLK BUFFER 1:10 156MHZ 20SOIC                                                                                      |
| Datasheets:         |  <a href="#">PI49FCT3807DSEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 140041 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of PI49FCT3807DSEX

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI49FCT3807DSEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC CLK BUFFER 1:10 156MHZ 20SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 140041 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">PI49FCT3807DSEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                             |
| TYPE                             | Fanout Buffer (Distribution)                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                 |
| SERIES                           | 49FCT                                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm 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                  | 156MHz                                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                   |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:10 156MHz 20-SOIC (0.295", 7.50mm Width)                                        |
| BASE PART NUMBER                 | 49FCT3807                                                                                                               |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated PI49FCT3807DSEX                        | PI49FCT3807DSEX Distributor        | PI49FCT3807DSEX Supplier                |
| PI49FCT3807DSEX Price                                      | PI49FCT3807DSEX Pictures           | PI49FCT3807DSEX Image                   |
| PI49FCT3807DSEX PDF Datasheet                              | PI49FCT3807DSEX Download Datasheet | PI49FCT3807DSEX Datasheet               |
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| Diodes Incorporated PI49FCT3807DSEX                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated PI49FCT3807DSEX                        | Diodes Inc PI49FCT3807DSEX         | Pericom Semiconductor PI49FCT3807DSEX   |
| Zetex Semiconductors (Diodes Incorporated) PI49FCT3807DSEX |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
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| <div><b>PI49FCT804ATS</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:4 66MHZ 16SOIC<br/>In stock: 5692 pcs<br/><div>RFQ</div></div>       | <div><b>PI49FCT3807DSE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20SOIC<br/>In stock: 69718 pcs<br/><div>RFQ</div></div>  |
| <div><b>PI49FCT3807DQE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20QSOP<br/>In stock: 55967 pcs<br/><div>RFQ</div></div>   | <div><b>PI49FCT3807HEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 50MHZ 20SSOP<br/>In stock: 136787 pcs<br/><div>RFQ</div></div>  |
| <div><b>PI49FCT3807HE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 50MHZ 20SSOP<br/>In stock: 82353 pcs<br/><div>RFQ</div></div>     | <div><b>PI49FCT3807SE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 50MHZ 20SOIC<br/>In stock: 2900 pcs<br/><div>RFQ</div></div>     |
| <div><b>PI49FCT3807DS</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20SOIC<br/>In stock: 4573 pcs<br/><div>RFQ</div></div>     | <div><b>PI49FCT3807DQ</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20QSOP<br/>In stock: 5797 pcs<br/><div>RFQ</div></div>    |
| <div><b>PI49FCT3807QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 50MHZ 20QSOP<br/>In stock: 148799 pcs<br/><div>RFQ</div></div>   | <div><b>PI49FCT3807QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 50MHZ 20QSOP<br/>In stock: 68562 pcs<br/><div>RFQ</div></div>    |
| <div><b>PI49FCT3807DHEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20SSOP<br/>In stock: 162605 pcs<br/><div>RFQ</div></div> | <div><b>PI49FCT3807DQEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:10 156MHZ 20QSOP<br/>In stock: 67169 pcs<br/><div>RFQ</div></div> |