
























## PI49FCT2805TQE

|  |   |  |
|--|---|--|
|   |  <p><b>Part Number:</b> <a href="#">PI49FCT2805TQE</a></p> <p><b>Manufacturer:</b> <a href="#">Diodes Incorporated</a></p> <p><b>Description:</b> IC CLK BUFFER 1:5 66MHZ 20QSOP</p> <p><b>Data sheet:</b>  <a href="#">PI49FCT805T,2805T</a></p> | <p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy <b>PI49FCT2805TQE</b> with confidence from<br/>Component-World.HK, 1 Year Warranty</p> |   | <a href="#" style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>              |

| PRODUCT PARAMETER                       |   |                                       |  |
|---|---|---------------------------------------|--|
| <b>Part Number</b>                      | PI49FCT2805TQE                            | <b>Manufacturer</b>                   | <a href="#">Diodes Incorporated</a>  |
| <b>Description</b>                      | IC CLK BUFFER 1:5 66MHZ 20QSOP            | <b>Lead Free Status / RoHS Status</b> | Lead free / RoHS Compliant   |
| <b>Quantity Available</b>               | 5688 pcs                                  | <b>Data sheet</b>                     | <a href="#">PI49FCT805T,2805T</a>  |
| <b>Category</b>                         | <a href="#">Integrated Circuits (ICs)</a> | <b>Voltage - Supply</b>               | 4.75 V ~ 5.25 V  |
| <b>Type</b>                             | Fanout Buffer (Distribution)              | <b>Supplier Device Package</b>        | 20-QSOP  |
| <b>Series</b>                           | 49FCT                                     | <b>Ratio - Input:Output</b>           | 1:5  |
| <b>Packaging</b>                        | Tube                                      | <b>Package / Case</b>                 | 20-SSOP (0.154", 3.90mm Width)   |
| <b>Output</b>                           | CMOS                                      | <b>Operating Temperature</b>          | -40°C ~ 85°C   |
| <b>Number of Circuits</b>               | 2   | <b>Mounting Type</b>                  | Surface Mount  |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)                             | <b>Lead Free Status / RoHS Status</b> | Lead free / RoHS Compliant   |
| <b>Input</b>                            | CMOS, TTL                                 | <b>Frequency - Max</b>                | 66MHz  |
| <b>Differential - Input:Output</b>      | No/No                                     | <b>Detailed Description</b>           | Clock Fanout Buffer (Distribution) IC 1:5 66MHz 20-SSOP (0.154", 3.90mm Width) |
| <b>Base Part Number</b>                 | 49FCT2805                                 |                                       |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 5688 pieces of Diodes Incorporated PI49FCT2805TQE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS   |  |   |                     |
|--|--|---|---------------------|
|  | <b>Part#:</b> <a href="#">PI49FCT2805TSE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 66MHZ 20SOIC   |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20803QE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 150MHZ 16QSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32805HE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 133MHZ 20SSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20803LEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 150MHZ 16TSSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT2805BTQE</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 66MHZ 20QSOP   |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT2805ATQE</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 66MHZ 20QSOP   |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20807HE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:10 150MHZ 20SSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20807QE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:10 150MHZ 20QSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32803LEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 133MHZ 16TSSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20803LE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 150MHZ 16TSSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32802QE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 133MHZ 16QSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32803QEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 133MHZ 16QSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32802LEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 133MHZ 16TSSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT2805BTSE</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 66MHZ 20SOIC   |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32803QE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 133MHZ 16QSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32802LE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 133MHZ 16TSSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32802QEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:5 133MHZ 16QSOP  |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20807QEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:10 150MHZ 20QSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT20807HEX</a>        | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:10 150MHZ 20SSOP |   |                     |
|  | <b>Part#:</b> <a href="#">PI49FCT32803LE</a>         | <b>Manufacturers:</b> <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | <b>Description:</b> IC CLK BUFFER 1:7 133MHZ 16TSSOP |   |                     |

### Related keywords for **PI49FCT2805TQE**

|                                    |                            |                                      |  |
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