

PI49FCT20802QE



Part Number: [PI49FCT20802QE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC CLK BUFFER 1:5 150MHZ 16QSOP

Data sheet:  [PI49FCT20802,3](#)

RoHs Status: Lead free / RoHS Compliant

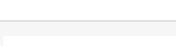
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                  |                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PI49FCT20802QE                            | Manufacturer                     | <a href="#">Diodes Incorporated</a>                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC CLK BUFFER 1:5 150MHZ 16QSOP           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 78247 pcs                                 | Data sheet                       | <a href="#">PI49FCT20802,3</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 2.3 V ~ 2.7 V                                                                   |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fanout Buffer (Distribution)              | Supplier Device Package          | 16-QSOP                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 49FCT                                     | Ratio - Input:Output             | 1:5                                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tube                                      | Package / Case                   | 16-SSOP (0.154", 3.90mm Width)                                                  |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CMOS, TTL                                 | Other Names                      | PI49FCT20802QE-ND<br>PI49FCT20802QEDI                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 85°C                              | Number of Circuits               | 1                                                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                   |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6 Weeks                                   | 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 1:5 150MHz 16-SSOP (0.154", 3.90mm Width) |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 49FCT20802                                |                                  |                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 78247 pieces of Diodes Incorporated PI49FCT20802QE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">PI49FCT20807HE</a><br>Description: IC CLK BUFFER 1:10 150MHZ 20SSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20803LE</a><br>Description: IC CLK BUFFER 1:7 150MHZ 16TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20802LEX</a><br>Description: IC CLK BUFFER 1:5 150MHZ 16TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20807QE</a><br>Description: IC CLK BUFFER 1:10 150MHZ 20QSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT2805ATQE</a><br>Description: IC CLK BUFFER 1:5 66MHZ 20QSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT32802QE</a><br>Description: IC CLK BUFFER 1:5 133MHZ 16QSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT2805BTQE</a><br>Description: IC CLK BUFFER 1:5 66MHZ 20QSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20802QEX</a><br>Description: IC CLK BUFFER 1:5 150MHZ 16QSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20807QEX</a><br>Description: IC CLK BUFFER 1:10 150MHZ 20QSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT32802QEX</a><br>Description: IC CLK BUFFER 1:5 133MHZ 16QSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT2805BTSE</a><br>Description: IC CLK BUFFER 1:5 66MHZ 20SOIC   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT32803LE</a><br>Description: IC CLK BUFFER 1:7 133MHZ 16TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT2805TSE</a><br>Description: IC CLK BUFFER 1:5 66MHZ 20SOIC    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT2805TQE</a><br>Description: IC CLK BUFFER 1:5 66MHZ 20QSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT32802LEX</a><br>Description: IC CLK BUFFER 1:5 133MHZ 16TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT32802LE</a><br>Description: IC CLK BUFFER 1:5 133MHZ 16TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20802LE</a><br>Description: IC CLK BUFFER 1:5 150MHZ 16TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20807HEX</a><br>Description: IC CLK BUFFER 1:10 150MHZ 20SSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20803LEX</a><br>Description: IC CLK BUFFER 1:7 150MHZ 16TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI49FCT20803QE</a><br>Description: IC CLK BUFFER 1:7 150MHZ 16QSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for <b>PI49FCT20802QE</b> |                            |                                      |                                                              |
|--------------------------------------------|----------------------------|--------------------------------------|--------------------------------------------------------------|
| Diodes Incorporated PI49FCT20802QE         | PI49FCT20802QE distributor | PI49FCT20802QE supplier              | PI49FCT20802QE price                                         |
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