

49FCT3805DPYGI8





**Part Number:** 49FCT3805DPYGI8

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC CLK BUFFER 1:5 166MHZ 20SSOP

**Data sheet:**  [IDT49FCT3805D/E](#)  
 [IDT Suffixes](#)

**RoHs Status:** Lead free / RoHS Compliant

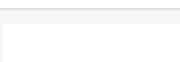
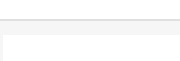
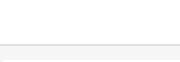
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy 49FCT3805DPYGI8 with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 49FCT3805DPYGI8                           | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a>                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC CLK BUFFER 1:5 166MHZ 20SSOP           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 66402 pcs                                 | Data sheet                       | <a href="#">IDT49FCT3805D/E</a><br><a href="#">IDT Suffixes</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 3 V ~ 3.6 V                                                                     |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fanout Buffer (Distribution)              | Supplier Device Package          | 20-SSOP                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 49FCT                                     | Ratio - Input:Output             | 1:5                                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                          | Package / Case                   | 20-SSOP (0.209", 5.30mm Width)                                                  |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CMOS, LVTTTL                              | Other Names                      | IDT49FCT3805DPYGI8<br>IDT49FCT3805DPYGI8-ND                                     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 85°C                              | Number of Circuits               | 2                                                                               |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                   |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12 Weeks                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                      |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CMOS, LVTTTL                              | Frequency - Max                  | 166MHz                                                                          |
| Differential - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No/No                                     | Detailed Description             | Clock Fanout Buffer (Distribution) IC 1:5 166MHz 20-SSOP (0.209", 5.30mm Width) |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IDT49FCT3805                              |                                  |                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 66402 pieces of IDT (Integrated Device Technology) 49FCT3805DPYGI8 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="#">49FCT3805EPYGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805PYG</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805PYGI8</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805EPYGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BSOG</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BPYGI8</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805DQGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805DQGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805PYG8</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BQG</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BSOG8</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BQGI</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BSOGI</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805EQGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805PYGI</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BQGI8</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BSOGI8</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805DPYGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805BQG8</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">49FCT3805EQGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

|                                       |                                    |                           |                                    |
|---------------------------------------|------------------------------------|---------------------------|------------------------------------|
| Related keywords for 49FCT3805DPYGI8  |                                    |                           |                                    |
| IDT (Integrated Device Technology)    | 49FCT3805DPYGI8 distributor        | 49FCT3805DPYGI8 supplier  | 49FCT3805DPYGI8 price              |
| 49FCT3805DPYGI8                       | 49FCT3805DPYGI8 download datasheet | 49FCT3805DPYGI8 datasheet | 49FCT3805DPYGI8 stock              |
| buy 49FCT3805DPYGI8                   | IDT (Integrated Device Technology) | IDT 49FCT3805DPYGI8       | IDT (Integrated Device Technology) |
|                                       | 49FCT3805DPYGI8                    |                           | 49FCT3805DPYGI8                    |
| IDT, Integrated Device Technology Inc | Integrated Device Technology (IDT) |                           |                                    |
| 49FCT3805DPYGI8                       | 49FCT3805DPYGI8                    |                           |                                    |