

49FCT3805PYG





**Part Number:** [49FCT3805PYG](#)

**Manufacturer:** [IDT \(Integrated Device Technology\)](#)

**Description:** IC CLOCK BUFFER 1:5 20SSOP

**Data sheet:**  [49FCT3805\(A\)](#)  
 [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 49FCT3805PYG with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                          |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 49FCT3805PYG                                                             | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC CLOCK BUFFER 1:5 20SSOP                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 136495 pcs                                                               | Data sheet                       | <a href="#">49FCT3805(A)</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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tube                                                                     | Package / Case                   | 20-SSOP (0.209", 5.30mm Width)                               |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CMOS, LVTTTL                                                             | Other Names                      | 800-1349<br>800-1349-5<br>800-1349-ND<br>IDT49FCT3805PYG     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0°C ~ 70°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                                                             | Differential - Input:Output      | No/No                                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Clock Fanout Buffer (Distribution) IC 1:5 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 136495 pieces of IDT (Integrated Device Technology) 49FCT3805PYG 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="#">49FCT3805BSOGI8</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805SOGI</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805EQGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805QGI</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805DQGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805QG</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP          | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805DPYGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805QGI8</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805DQGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805SOG8</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805QG8</a><br>Description: IC CLOCK BUFFER 1:5 20QSOP         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805PYG8</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805EPYGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805EQGI8</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805DPYGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805PYGI</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805EPYGI</a><br>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805SOG</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC         | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805PYGI8</a><br>Description: IC CLOCK BUFFER 1:5 20SSOP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">49FCT3805BSOGI</a><br>Description: IC CLOCK BUFFER 1:5 20SOIC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

|                                                 |                          |                                                 |                                                       |
|-------------------------------------------------|--------------------------|-------------------------------------------------|-------------------------------------------------------|
| Related keywords for <b>49FCT3805PYG</b>        |                          |                                                 |                                                       |
| IDT (Integrated Device Technology) 49FCT3805PYG | 49FCT3805PYG distributor | 49FCT3805PYG supplier                           | 49FCT3805PYG price                                    |
| 49FCT3805PYG download datasheet                 | 49FCT3805PYG datasheet   | 49FCT3805PYG stock                              | buy 49FCT3805PYG                                      |
| IDT (Integrated Device Technology) 49FCT3805PYG | IDT 49FCT3805PYG         | IDT (Integrated Device Technology) 49FCT3805PYG | IDT, Integrated Device Technology Inc<br>49FCT3805PYG |
| Integrated Device Technology (IDT)              |                          |                                                 |                                                       |
| 49FCT3805PYG                                    |                          |                                                 |                                                       |