



IDT (Integrated Device Technology)

Technology)



IDT49FCT3805EPYI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT49FCT3805EPYI                                                                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:5 166MHZ 20SSOP                                                                                      |
|                     |  1.IDT49FCT3805EPY1.pdf             |
|                     |  2.IDT49FCT3805EPY1.pdf             |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3462 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT49FCT3805EPYI

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT49FCT3805EPYI                                                                                                                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                       |
| DESCRIPTION                      | IC CLK BUFFER 1:5 166MHZ 20SSOP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3462 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.IDT49FCT3805EPY1.pdf<br> 2.IDT49FCT3805EPY1.pdf |
| 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, LVTTL                                                                                                                                                                                                              |
| OTHER NAMES                      | 49FCT3805EPYI                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                             |
| NUMBER OF CIRCUITS               | 2                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| INPUT                            | CMOS, LVTTL                                                                                                                                                                                                              |
| 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                                                                                                                                                                                                             |

Related Tags

|                                                           |                                                     |                                                         |
|-----------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) IDT49FCT3805EPYI       | IDT49FCT3805EPYI Distributor                        | IDT49FCT3805EPYI Supplier                               |
| IDT49FCT3805EPYI Price                                    | IDT49FCT3805EPYI Pictures                           | IDT49FCT3805EPYI Image                                  |
| IDT49FCT3805EPYI PDF Datasheet                            | IDT49FCT3805EPYI Download Datasheet                 | IDT49FCT3805EPYI Datasheet                              |
| IDT49FCT3805EPYI Stock                                    | Buy IDT49FCT3805EPYI                                | Buy IDT (Integrated Device Technology) IDT49FCT3805EPYI |
| IDT (Integrated Device Technology) IDT49FCT3805EPYI       | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) IDT49FCT3805EPYI       | IDT IDT49FCT3805EPYI                                | IDT (Integrated Device Technology) IDT49FCT3805EPYI     |
| IDT, Integrated Device Technology Inc<br>IDT49FCT3805EPYI | Integrated Device Technology (IDT) IDT49FCT3805EPYI |                                                         |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>IDT49FCT3805PYI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 20SSOP<br/>In stock: 4266 pcs</div> <div>RFQ</div>          | <div></div> <div><b>IDT49FCT3805PY8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 1:5 20SSOP<br/>In stock: 6017 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>IDT49FCT3805EQI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP<br/>In stock: 5280 pcs</div> <div>RFQ</div>  | <div></div> <div><b>IDT49FCT3805EPYI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP<br/>In stock: 3417 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>IDT49FCT3805DPYI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP<br/>In stock: 5100 pcs</div> <div>RFQ</div>  | <div></div> <div><b>IDT49FCT3805PY</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 1:5 20SSOP<br/>In stock: 2862 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>IDT49FCT3805DPYI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP<br/>In stock: 5233 pcs</div> <div>RFQ</div> | <div></div> <div><b>IDT49FCT3805DQI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP<br/>In stock: 5407 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>IDT49FCT3805EQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20SSOP<br/>In stock: 5488 pcs</div> <div>RFQ</div>   | <div></div> <div><b>IDT49FCT3805BSOI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 1:5 20SOIC<br/>In stock: 5634 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>IDT49FCT3805BSOI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK BUFFER 1:5 20SOIC<br/>In stock: 5760 pcs</div> <div>RFQ</div>       | <div></div> <div><b>IDT49FCT3805DQI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 20QSOP<br/>In stock: 4735 pcs</div> <div>RFQ</div>   |