



IDT (Integrated Device Technology)

Technology)



### IDT49FCT806APY8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT49FCT806APY8                                                                                                      |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLOCK BUFFER 1:5 20SSOP                                                                                           |
| Datasheets:         |  IDT49FCT806APY8.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5201 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of IDT49FCT806APY8

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT49FCT806APY8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC CLOCK BUFFER 1:5 20SSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 5201 pcs                                                                                                |
| DATA SHEET                       |  IDT49FCT806APY8.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 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                      | 49FCT806APY8                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°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, 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                 | IDT49FCT806                                                                                             |

#### Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) IDT49FCT806APY8    | IDT49FCT806APY8 Distributor                        | IDT49FCT806APY8 Supplier                               |
| IDT49FCT806APY8 Price                                 | IDT49FCT806APY8 Pictures                           | IDT49FCT806APY8 Image                                  |
| IDT49FCT806APY8 PDF Datasheet                         | IDT49FCT806APY8 Download Datasheet                 | IDT49FCT806APY8 Datasheet                              |
| IDT49FCT806APY8 Stock                                 | Buy IDT49FCT806APY8                                | Buy IDT (Integrated Device Technology) IDT49FCT806APY8 |
| IDT (Integrated Device Technology) IDT49FCT806APY8    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) IDT49FCT806APY8    | IDT IDT49FCT806APY8                                | IDT (Integrated Device Technology) IDT49FCT806APY8     |
| IDT, Integrated Device Technology Inc IDT49FCT806APY8 | Integrated Device Technology (IDT) IDT49FCT806APY8 |                                                        |

#### Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>IDT49FCT806SO8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 5592 pcs<br><div>RFQ</div> |  <b>IDT49FCT805SOI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 5132 pcs<br><div>RFQ</div> |
|  <b>IDT49FCT805SO</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 6319 pcs<br><div>RFQ</div>  |  <b>IDT49FCT805PYI8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SSOP<br>In stock: 6386 pcs<br><div>RFQ</div> |
|  <b>IDT49FCT806PY</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SSOP<br>In stock: 3702 pcs<br><div>RFQ</div>  |  <b>IDT49FCT806APY</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SSOP<br>In stock: 3029 pcs<br><div>RFQ</div>  |
|  <b>IDT49FCT806SO</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 5849 pcs<br><div>RFQ</div>  |  <b>IDT49FCT805SO8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 3794 pcs<br><div>RFQ</div>  |
|  <b>IDT49FCT806ASO</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 5744 pcs<br><div>RFQ</div> |  <b>IDT49FCT805SOI</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 3601 pcs<br><div>RFQ</div>  |
|  <b>IDT49FCT806PY8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SSOP<br>In stock: 5844 pcs<br><div>RFQ</div> |  <b>IDT49FCT806ASO8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC CLOCK BUFFER 1:5 20SOIC<br>In stock: 6607 pcs<br><div>RFQ</div> |

