



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

### IDT74FCT3807ASO8

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT74FCT3807ASO8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                     |
| Product description | IC CLK BUFFER 1:10 100MHZ 20SOIC                                                                                       |
| Datasheets:         |  <a href="#">IDT74FCT3807ASO8.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 3634 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

#### Specifications of IDT74FCT3807ASO8

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT74FCT3807ASO8                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                       |
| DESCRIPTION                      | IC CLK BUFFER 1:10 100MHZ 20SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 3634 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">IDT74FCT3807ASO8.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                              |
| TYPE                             | Fanout Buffer (Distribution)                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                  |
| SERIES                           | 74FCT                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                           |
| OUTPUT                           | CMOS, TTL                                                                                                                |
| OTHER NAMES                      | 74FCT3807ASO8                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                               |
| NUMBER OF CIRCUITS               | 1                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| INPUT                            | LVTTL                                                                                                                    |
| FREQUENCY - MAX                  | 100MHz                                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                    |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:10 100MHz 20-SOIC (0.295", 7.50mm Width)                                         |
| BASE PART NUMBER                 | IDT74FCT3807                                                                                                             |

#### Related Tags

|                                                           |                                                     |                                                         |
|-----------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) IDT74FCT3807ASO8       | IDT74FCT3807ASO8 Distributor                        | IDT74FCT3807ASO8 Supplier                               |
| IDT74FCT3807ASO8 Price                                    | IDT74FCT3807ASO8 Pictures                           | IDT74FCT3807ASO8 Image                                  |
| IDT74FCT3807ASO8 PDF Datasheet                            | IDT74FCT3807ASO8 Download Datasheet                 | IDT74FCT3807ASO8 Datasheet                              |
| IDT74FCT3807ASO8 Stock                                    | Buy IDT74FCT3807ASO8                                | Buy IDT (Integrated Device Technology) IDT74FCT3807ASO8 |
| IDT (Integrated Device Technology) IDT74FCT3807ASO8       | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) IDT74FCT3807ASO8       | IDT IDT74FCT3807ASO8                                | IDT (Integrated Device Technology) IDT74FCT3807ASO8     |
| IDT, Integrated Device Technology Inc<br>IDT74FCT3807ASO8 | Integrated Device Technology (IDT) IDT74FCT3807ASO8 |                                                         |

#### Related Products

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|  <div> <b>IDT74FCT3807DPYI</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 166MHZ 20SSOP<br/> In stock: 5446 pcs </div> <div>RFQ</div>  |  <div> <b>IDT74FCT3807APYI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/> In stock: 6504 pcs </div> <div>RFQ</div> |
|  <div> <b>IDT74FCT3807AQI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 6568 pcs </div> <div>RFQ</div>  |  <div> <b>IDT74FCT3807AQ8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 4256 pcs </div> <div>RFQ</div>   |
|  <div> <b>IDT74FCT3807DPGI</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUF 1:10 166MHZ 20TSSOP<br/> In stock: 4208 pcs </div> <div>RFQ</div>    |  <div> <b>IDT74FCT3807AQ</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 5723 pcs </div> <div>RFQ</div>    |
|  <div> <b>IDT74FCT3807DPYI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 166MHZ 20SSOP<br/> In stock: 4885 pcs </div> <div>RFQ</div> |  <div> <b>IDT74FCT3807DPGI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUF 1:10 166MHZ 20TSSOP<br/> In stock: 5384 pcs </div> <div>RFQ</div>   |
|  <div> <b>IDT74FCT3807ASOI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SOIC<br/> In stock: 6945 pcs </div> <div>RFQ</div> |  <div> <b>IDT74FCT3807ASOI</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SOIC<br/> In stock: 4712 pcs </div> <div>RFQ</div>  |
|  <div> <b>IDT74FCT3807AQI</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 2827 pcs </div> <div>RFQ</div>   |  <div> <b>IDT74FCT3807ASO</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SOIC<br/> In stock: 6034 pcs </div> <div>RFQ</div>   |