



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

IDT74FCT3807ASOI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT74FCT3807ASOI8                                                                                                    |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:10 100MHZ 20SOIC                                                                                     |
| Datasheets:         |  IDT74FCT3807ASOI8.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6945 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 IDT74FCT3807ASOI8

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT74FCT3807ASOI8                                                                                         |
| 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               | 6945 pcs                                                                                                  |
| DATA SHEET                       |  IDT74FCT3807ASOI8.pdf |
| 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                      | 74FCT3807ASOI8                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°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)<br>IDT74FCT3807ASOI8    | IDT74FCT3807ASOI8 Distributor                           | IDT74FCT3807ASOI8 Supplier                                  |
| IDT74FCT3807ASOI8 Price                                    | IDT74FCT3807ASOI8 Pictures                              | IDT74FCT3807ASOI8 Image                                     |
| IDT74FCT3807ASOI8 PDF Datasheet                            | IDT74FCT3807ASOI8 Download Datasheet                    | IDT74FCT3807ASOI8 Datasheet                                 |
| IDT74FCT3807ASOI8 Stock                                    | Buy IDT74FCT3807ASOI8                                   | Buy IDT (Integrated Device Technology)<br>IDT74FCT3807ASOI8 |
| IDT (Integrated Device Technology)<br>IDT74FCT3807ASOI8    | IDT (Integrated Device Technology) Supplier             | IDT (Integrated Device Technology) Distributor              |
| IDT (Integrated Device Technology)<br>IDT74FCT3807ASOI8    | IDT IDT74FCT3807ASOI8                                   | IDT (Integrated Device Technology)<br>IDT74FCT3807ASOI8     |
| IDT, Integrated Device Technology Inc<br>IDT74FCT3807ASOI8 | Integrated Device Technology (IDT)<br>IDT74FCT3807ASOI8 |                                                             |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>IDT74FCT3807DPGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 1:10 166MHZ 20TSSOP<br/>In stock: 4208 pcs</div> <div>RFQ</div>    |  <div>IDT74FCT3807AQ8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/>In stock: 4256 pcs</div> <div>RFQ</div>  |
|  <div>IDT74FCT3807DPYI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 166MHZ 20SSOP<br/>In stock: 5446 pcs</div> <div>RFQ</div>  |  <div>IDT74FCT3807AQI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/>In stock: 2827 pcs</div> <div>RFQ</div>  |
|  <div>IDT74FCT3807DPYI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 166MHZ 20SSOP<br/>In stock: 4885 pcs</div> <div>RFQ</div> |  <div>IDT74FCT3807AQI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/>In stock: 6568 pcs</div> <div>RFQ</div> |
|  <div>IDT74FCT3807DPGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 1:10 166MHZ 20TSSOP<br/>In stock: 5384 pcs</div> <div>RFQ</div>   |  <div>IDT74FCT3807ASO8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20SOIC<br/>In stock: 3634 pcs</div> <div>RFQ</div> |
|  <div>IDT74FCT3807DQI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 166MHZ 20QSOP<br/>In stock: 3918 pcs</div> <div>RFQ</div>   |  <div>IDT74FCT3807ASO</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20SOIC<br/>In stock: 6034 pcs</div> <div>RFQ</div>  |
|  <div>IDT74FCT3807ASOI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUF 1:10 100MHZ 20SOIC<br/>In stock: 4712 pcs</div> <div>RFQ</div>     |  <div>IDT74FCT3807DQI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 166MHZ 20QSOP<br/>In stock: 4988 pcs</div> <div>RFQ</div> |