



IDT (Integrated Device Technology)

Technology)



8302AM-01LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8302AM-01LFT                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:2 250MHZ 8SOIC                                                                               |
| Datasheets:         |  8302AM-01LFT.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5415 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 8302AM-01LFT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8302AM-01LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK BUFFER 1:2 250MHZ 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 5415 pcs                                                                                             |
| DATA SHEET                       |  8302AM-01LFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                    |
| TYPE                             | Fanout Buffer (Distribution)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OUTPUT                           | LVC MOS, LV TTL                                                                                      |
| OTHER NAMES                      | ICS8302AM-01LFT<br>ICS8302AM-01LFT-ND                                                                |
| 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   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | LVC MOS, LV TTL                                                                                      |
| FREQUENCY - MAX                  | 250MHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                               |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:2 250MHz 8-SOIC (0.154", 3.90mm Width)                       |
| BASE PART NUMBER                 | ICS8302-01                                                                                           |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 8302AM-01LFT    | 8302AM-01LFT Distributor                        | 8302AM-01LFT Supplier                               |
| 8302AM-01LFT Price                                 | 8302AM-01LFT Pictures                           | 8302AM-01LFT Image                                  |
| 8302AM-01LFT PDF Datasheet                         | 8302AM-01LFT Download Datasheet                 | 8302AM-01LFT Datasheet                              |
| 8302AM-01LFT Stock                                 | Buy 8302AM-01LFT                                | Buy IDT (Integrated Device Technology) 8302AM-01LFT |
| IDT (Integrated Device Technology) 8302AM-01LFT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 8302AM-01LFT    | IDT 8302AM-01LFT                                | IDT (Integrated Device Technology) 8302AM-01LFT     |
| IDT, Integrated Device Technology Inc 8302AM-01LFT | Integrated Device Technology (IDT) 8302AM-01LFT |                                                     |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>8302AMLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 200MHZ 8SOIC<br/>In stock: 26933 pcs</div> <div>RFQ</div> |  <div><b>83029 0101000</b><br/>Manufacturers: Belden<br/>Description: HOOK-UP STRND 18AWG BLACK 1000'<br/>In stock: 93 pcs</div> <div>RFQ</div>                              |
|  <div><b>8302AMLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 200MHZ 8SOIC<br/>In stock: 12823 pcs</div> <div>RFQ</div>  |  <div><b>8302AMILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 200MHZ 8SOIC<br/>In stock: 11272 pcs</div> <div>RFQ</div>    |
|  <div><b>83029 010500</b><br/>Manufacturers: Belden<br/>Description: HOOK-UP STRND 18AWG BLACK 500'<br/>In stock: 153 pcs</div> <div>RFQ</div>                            |  <div><b>8302AMI-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 250MHZ 8SOIC<br/>In stock: 5381 pcs</div> <div>RFQ</div>  |
|  <div><b>83029 010100</b><br/>Manufacturers: Belden<br/>Description: HOOK-UP STRND 18AWG BLACK 100'<br/>In stock: 505 pcs</div> <div>RFQ</div>                            |  <div><b>8302AMILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 200MHZ 8SOIC<br/>In stock: 20968 pcs</div> <div>RFQ</div>   |
|  <div><b>83029 009500</b><br/>Manufacturers: Belden<br/>Description: HOOK-UP STRND 18AWG WHITE 500'<br/>In stock: 171 pcs</div> <div>RFQ</div>                            |  <div><b>8302AM-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 250MHZ 8SOIC<br/>In stock: 6260 pcs</div> <div>RFQ</div>   |
|  <div><b>83029 0091000</b><br/>Manufacturers: Belden<br/>Description: HOOK-UP STRND 18AWG WHITE 1000'<br/>In stock: 95 pcs</div> <div>RFQ</div>                           |  <div><b>8302AMI-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 250MHZ 8SOIC<br/>In stock: 4577 pcs</div> <div>RFQ</div> |