



IDT (Integrated Device Technology)

Technology)



2308A-1DCG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 2308A-1DCG8                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK MULT ZD STD DRV 16-SOIC                                                                             |
| Datasheets:         |  2308A-1DCG8.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 93763 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 2308A-1DCG8

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 2308A-1DCG8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLOCK MULT ZD STD DRV 16-SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 93763 pcs                                                                                           |
| DATA SHEET                       |  2308A-1DCG8.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                         |
| TYPE                             | Multiplier, Zero Delay Buffer                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                      |
| PLL                              | Yes with Bypass                                                                                     |
| OUTPUT                           | LVTTTL                                                                                              |
| OTHER NAMES                      | IDT2308A-1DCG8<br>IDT2308A-1DCG8-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                            | LVTTTL                                                                                              |
| FREQUENCY - MAX                  | 133.3MHz                                                                                            |
| DIVIDER/MULTIPLIER               | No/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                               |
| BASE PART NUMBER                 | IDT2308-1                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 2308A-1DCG8    | 2308A-1DCG8 Distributor                        | 2308A-1DCG8 Supplier                               |
| 2308A-1DCG8 Price                                 | 2308A-1DCG8 Pictures                           | 2308A-1DCG8 Image                                  |
| 2308A-1DCG8 PDF Datasheet                         | 2308A-1DCG8 Download Datasheet                 | 2308A-1DCG8 Datasheet                              |
| 2308A-1DCG8 Stock                                 | Buy 2308A-1DCG8                                | Buy IDT (Integrated Device Technology) 2308A-1DCG8 |
| IDT (Integrated Device Technology) 2308A-1DCG8    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 2308A-1DCG8    | IDT 2308A-1DCG8                                | IDT (Integrated Device Technology) 2308A-1DCG8     |
| IDT, Integrated Device Technology Inc 2308A-1DCG8 | Integrated Device Technology (IDT) 2308A-1DCG8 |                                                    |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>2308A-1HDCG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD HI DRV 16-SOIC<br/>In stock: 4827 pcs</div> <div>RFQ</div>  | <div></div> <div><b>2308A-1DCGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD STD DRV 16-SOIC<br/>In stock: 105825 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>2308A-1HDCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD HI DRV 16-SOIC<br/>In stock: 7004 pcs</div> <div>RFQ</div>   | <div></div> <div><b>2308577-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: ASSY, NP10 80CKT, RA, RECEPTACLE<br/>In stock: 9387 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>2308577-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: ASSY, NP10 80CKT, RA, RECEPTACLE<br/>In stock: 12594 pcs</div> <div>RFQ</div>     | <div></div> <div><b>2308578-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: ASSY, NP10 42CKT, RA, RECEPTACLE<br/>In stock: 15943 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>2308A-1DCGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD STD DRV 16-SOIC<br/>In stock: 68707 pcs</div> <div>RFQ</div> | <div></div> <div><b>2308A-1HDCGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD HI DRV 16-SOIC<br/>In stock: 4526 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>2308578-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: ASSY, NP10 42CKT, RA, RECEPTACLE<br/>In stock: 12891 pcs</div> <div>RFQ</div>     | <div></div> <div><b>23087</b><br/>Manufacturers: SCS<br/>Description: BAG STATIC CUSH METAL IN 7"X8"<br/>In stock: 37090 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div><b>2308A-1DCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD STD DRV 16-SOIC<br/>In stock: 73760 pcs</div> <div>RFQ</div>  | <div></div> <div><b>2308A-1HDCGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULT ZD HI DRV 16-SOIC<br/>In stock: 2802 pcs</div> <div>RFQ</div>    |