IDT (Integrated Device Technology)

## 2308B-1DCG8

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|---|---|
| Part Number: | 2308B-1DCG8 |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC CLOCK MULT ZD STD DRV 16-SOIC |
| Datasheets: | 2308B-1DCG8.pdf |
| RoHS Status | Lead free / RoHS Compliant |
| Stock Condition | 135458 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 2308B-1DCG8

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|---|---|
| PART NUMBER | 2308B-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 | 135458 pcs |
| DATA SHEET | 2308B-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 | LVTTL |
| OTHER NAMES | IDT2308B-1DCG8<br>IDT2308B-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 | LVTTL |
| FREQUENCY - MAX | 133.3MHz |
| DIVIDER/MULTIPLIER | No/No |
| DIFFERENTIAL - INPUT:OUTPUT | No/No |
| BASE PART NUMBER | IDT2308-1 |

### Related Tags

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

### Related Products

**2308A-4DCGI8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD STD DRV 16-SOIC
In stock: 97182 pcs
RFQ

**2308A-4DCGI**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD STD DRV 16-SOIC
In stock: 70768 pcs
RFQ

**2308B-1DCGI**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK MULT ZD 3.3V STD 16-SOIC
In stock: 79875 pcs
RFQ

**2308B-1DCGI8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD STD DRV 16-SOIC
In stock: 118611 pcs
RFQ

**2308A-5HPGG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD HI DRV 16-TSSOP
In stock: 89447 pcs
RFQ

**2308B-1DCG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK MULT ZD 3.3V STD 16-SOIC
In stock: 93407 pcs
RFQ

**2308B-1HDCGI**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK MULT ZD HI DRIVE 16-SOIC
In stock: 3403 pcs
RFQ

**2308A-4DCG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD STD DRV 16-SOIC
In stock: 133896 pcs
RFQ

**2308B-1HDCG8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD HI DRV 16-SOIC
In stock: 2903 pcs
RFQ

**2308B-1HDCGI8**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD HI DRV 16-SOIC
In stock: 5207 pcs
RFQ

**2308A-5HPGG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK MULT ZD HI DRV 16-TSSOP
In stock: 88540 pcs
RFQ

**2308B-1HDCG**
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK MULT ZD HI DRIVE 16-SOIC
In stock: 5305 pcs
RFQ