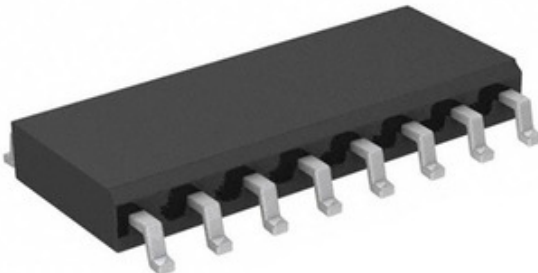




IDT (Integrated Device Technology)

Technology)



IDT2308-2HDCGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT2308-2HDCGI                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK MLTPLR ZDB 1:8 16SOIC                                                                                 |
| Datasheets:         |  IDT2308-2HDCGI.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

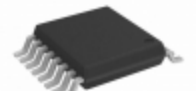
Specifications of IDT2308-2HDCGI

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT2308-2HDCGI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                     |
| DESCRIPTION                      | IC CLK MLTPLR ZDB 1:8 16SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  IDT2308-2HDCGI.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                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| PLL                              | Yes with Bypass                                                                                        |
| OUTPUT                           | LVTTTL                                                                                                 |
| OTHER NAMES                      | 2308-2HDCGI                                                                                            |
| 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   | Lead free / RoHS Compliant                                                                             |
| INPUT                            | LVTTTL                                                                                                 |
| FREQUENCY - MAX                  | 133.3MHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                  |
| BASE PART NUMBER                 | IDT2308-2                                                                                              |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) IDT2308-2HDCGI    | IDT2308-2HDCGI Distributor                        | IDT2308-2HDCGI Supplier                               |
| IDT2308-2HDCGI Price                                 | IDT2308-2HDCGI Pictures                           | IDT2308-2HDCGI Image                                  |
| IDT2308-2HDCGI PDF Datasheet                         | IDT2308-2HDCGI Download Datasheet                 | IDT2308-2HDCGI Datasheet                              |
| IDT2308-2HDCGI Stock                                 | Buy IDT2308-2HDCGI                                | Buy IDT (Integrated Device Technology) IDT2308-2HDCGI |
| IDT (Integrated Device Technology) IDT2308-2HDCGI    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) IDT2308-2HDCGI    | IDT IDT2308-2HDCGI                                | IDT (Integrated Device Technology) IDT2308-2HDCGI     |
| IDT, Integrated Device Technology Inc IDT2308-2HDCGI | Integrated Device Technology (IDT) IDT2308-2HDCGI |                                                       |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT2308-2HDC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT2308-2DC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>IDT2308-2HPGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IDT2308-2HDCGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>IDT2308-2HDC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IDT2308-2DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>IDT2308-2DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT2308-2HPG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>IDT2308-2HDCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IDT2308-2DC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>IDT2308-2HDCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IDT2308-2HPG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |