

IDT2308-2HPG





Part Number:

IDT2308-2HPG

Manufacturer

IDT (Integrated Device Technology)

Description

IC CLK MLTPLR ZDB 1:8 16TSSOP

Data sheet:

 [IDT2308](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy IDT2308-2HPG with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IDT2308-2HPG                              | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC CLK MLTPLR ZDB 1:8 16TSSOP             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5879 pcs                                  | Data sheet                     | <a href="#">IDT2308</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3 V ~ 3.6 V                                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Multiplier, Zero Delay Buffer             | Supplier Device Package        | 16-TSSOP                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Ratio - Input:Output           | 1:8                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tube                                      | Package / Case                 | 16-TSSOP (0.173", 4.40mm Width)                    |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes with Bypass                           | Output                         | LVTTL                                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2308-2HPG                                 | 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 | Contains lead / RoHS non-compliant                 |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | LVTTL                                     | Frequency - Max                | 133.3MHz                                           |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes/Yes                                   | Differential - Input:Output    | No/No                                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IDT2308-2                                 |                                |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5879 pieces of IDT (Integrated Device Technology) IDT2308-2HPG in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                   |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IDT2308-3DC8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-3DCI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDC</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2DCI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDCGI8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-3DC</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2DCI8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-4DC</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-4DCI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HPG8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDCGI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2DC8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDCI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDCI8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HPGI8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-3DCI8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-4DC8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HDC8</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2DC</a><br>Description: IC CLK MLTPLR ZDB 1:8 16SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2308-2HPGI</a><br>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

Related keywords for IDT2308-2HPG

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