



## 2308A-1HDCGI

Part Number: **2308A-1HDCGI**  
 Product Description: IC CLOCK MULT ZD HI DRV 16-SOIC  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [2308A-1HDCGI.pdf](#)

Manufacturer/Brand: **IDT (Integrated Device Technology)**  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**SUBMIT RFQ** >

Image may be representation.  
 See specifications for product details.

### Product details

<b>Part Number</b>	2308A-1HDCGI	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC CLOCK MULT ZD HI DRV 16-SOIC	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">2308A-1HDCGI.pdf</a>		
<b>Voltage - Supply</b>	3 V ~ 3.6 V	<b>Type</b>	Multiplier, Zero Delay Buffer
<b>Supplier Device Package</b>	16-SOIC	<b>Series</b>	-
<b>Ratio - Input:Output</b>	1:8	<b>Packaging</b>	Tube
<b>Package / Case</b>	16-SOIC (0.154", 3.90mm Width)	<b>PLL</b>	Yes with Bypass
<b>Output</b>	LVTTTL	<b>Other Names</b>	IDT2308A-1HDCGI IDT2308A-1HDCGI-ND
<b>Operating Temperature</b>	-40°C ~ 85°C	<b>Number of Circuits</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Input</b>	LVTTTL
<b>Frequency - Max</b>	133.3MHz	<b>Divider/Multiplier</b>	No/No
<b>Differential - Input:Output</b>	No/No	<b>Base Part Number</b>	IDT2308-1

### Related Products

<p><b>2308A-1HPGGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-TSSOP                  Download: <a href="#">2308A-1HPGGI.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1DCG</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD STD DRV 16-SOIC                  Download: <a href="#">2308A-1DCG.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>2308A-2DCG</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD STD DRV 16-SOIC                  Download: <a href="#">2308A-2DCG.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1HPGGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-TSSOP                  Download: <a href="#">2308A-1HPGGI8.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>2308A-1DCGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD STD DRV 16-SOIC                  Download: <a href="#">2308A-1DCGI.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1HPGG8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-TSSOP                  Download: <a href="#">2308A-1HPGG8.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>2308A-1HPGG</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-TSSOP                  Download: <a href="#">2308A-1HPGG.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1HDCG</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-SOIC                  Download: <a href="#">2308A-1HDCG.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>2308A-1DCGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD STD DRV 16-SOIC                  Download: <a href="#">2308A-1DCGI8.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1DCG8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD STD DRV 16-SOIC                  Download: <a href="#">2308A-1DCG8.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>2308A-1HDCG8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-SOIC                  Download: <a href="#">2308A-1HDCG8.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>2308A-1HDCGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK MULT ZD HI DRV 16-SOIC                  Download: <a href="#">2308A-1HDCGI8.pdf</a></p> <p><a href="#">RFQ</a></p>

### Related tags

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