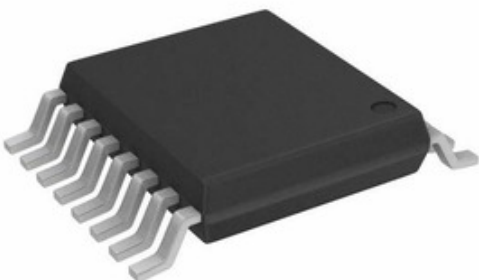




IDT (Integrated Device Technology)

Technology)



IDT2309-1HPGI8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT2309-1HPGI8                                                                                                       |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER ZD HI DRV 16-TSSOP                                                                                     |
| Datasheets:         |  IDT2309-1HPGI8.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT2309-1HPGI8

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT2309-1HPGI8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                     |
| DESCRIPTION                      | IC CLK BUFFER ZD HI DRV 16-TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| DATA SHEET                       |  IDT2309-1HPGI8.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                            |
| TYPE                             | Zero Delay Buffer                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                               |
| SERIES                           | -                                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:9                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                        |
| PLL                              | Yes with Bypass                                                                                        |
| OUTPUT                           | LVTTTL                                                                                                 |
| OTHER NAMES                      | 2309-1HPGI8                                                                                            |
| 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   | Contains lead / RoHS non-compliant                                                                     |
| INPUT                            | LVTTTL                                                                                                 |
| FREQUENCY - MAX                  | 133MHz                                                                                                 |
| DIVIDER/MULTIPLIER               | No/No                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                  |
| BASE PART NUMBER                 | IDT2309-1                                                                                              |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) IDT2309-1HPGI8    | IDT2309-1HPGI8 Distributor                        | IDT2309-1HPGI8 Supplier                               |
| IDT2309-1HPGI8 Price                                 | IDT2309-1HPGI8 Pictures                           | IDT2309-1HPGI8 Image                                  |
| IDT2309-1HPGI8 PDF Datasheet                         | IDT2309-1HPGI8 Download Datasheet                 | IDT2309-1HPGI8 Datasheet                              |
| IDT2309-1HPGI8 Stock                                 | Buy IDT2309-1HPGI8                                | Buy IDT (Integrated Device Technology) IDT2309-1HPGI8 |
| IDT (Integrated Device Technology) IDT2309-1HPGI8    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) IDT2309-1HPGI8    | IDT IDT2309-1HPGI8                                | IDT (Integrated Device Technology) IDT2309-1HPGI8     |
| IDT, Integrated Device Technology Inc IDT2309-1HPGI8 | Integrated Device Technology (IDT) IDT2309-1HPGI8 |                                                       |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT2309A-1DC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD STD DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>IDT2309-1HPGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFF ZD PLL HIDRV 16TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>IDT2309A-1HDC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>IDT2309A-1HDC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>IDT2309A-1DC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD STD DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>IDT2309-1HPG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>IDT2309-1HDCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>IDT2309-1HPG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>IDT2309-1HDC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>IDT2309A-1DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD STD DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>IDT2309-1HDCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD HI DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>IDT2309A-1DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD STD DRV 16-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |