

IDT2309B-1HPGG



Part Number: IDT2309B-1HPGG

Manufacturer: IDT (Integrated Device Technology)

Description: IC CLK BUFFER HIGH DRIVE 16TSSOP

Data sheet:  IDT2309B

 IDT Suffixes

RoHs Status: Lead free / RoHS Compliant

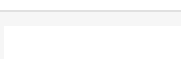
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                      |                                |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IDT2309B-1HPGG                                       | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC CLK BUFFER HIGH DRIVE 16TSSOP                     | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4226 pcs                                             | Data sheet                     | <a href="#">IDT2309B</a><br><a href="#">IDT Suffixes</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>            | Voltage - Supply               | 3 V ~ 3.6 V                                              |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Zero Delay Buffer                                    | Supplier Device Package        | 16-TSSOP                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                    | Ratio - Input:Output           | 1:9                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tube                                                 | Package / Case                 | 16-TSSOP (0.173", 4.40mm Width)                          |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Yes with Bypass                                      | Output                         | LVTTL                                                    |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2309B-1HPGG<br>800-1303<br>800-1303-5<br>800-1303-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                | 133MHz                                                   |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No/No                                                | Differential - Input:Output    | No/No                                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IDT2309-1                                            |                                |                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4226 pieces of IDT (Integrated Device Technology) IDT2309B-1HPGG 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="#">IDT2309NZ-1HDCI</a><br>Description: IC CLK BUF 1:9 133.33MHz 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309NZ-1HDC8</a><br>Description: IC CLK BUF 1:9 133.33MHz 16SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309NZ-1HPG</a><br>Description: IC CLK BUF 1:9 133.33MHz 16TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPGG8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPGGI</a><br>Description: IC CLK BUFFER HIGH DRIVE 16TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPG</a><br>Description: IC CLK BUFFER HIGH DRIVE 16TSSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCG8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDC8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCI</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCGI8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPGI8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCG</a><br>Description: IC CLK BUFFER HIGH DRIVE 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDC</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPGI</a><br>Description: IC CLK BUFFER HIGH DRIVE 16TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCI8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309NZ-1HDCI8</a><br>Description: IC CLK BUF 1:9 133.33MHz 16SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HDCGI</a><br>Description: IC CLK BUFFER HIGH DRIVE 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309NZ-1HDC</a><br>Description: IC CLK BUF 1:9 133.33MHz 16SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPGGI8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT2309B-1HPG8</a><br>Description: IC CLK BUFFER ZD HI DRV 16-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

|                                                   |                                                   |                          |                                                   |
|---------------------------------------------------|---------------------------------------------------|--------------------------|---------------------------------------------------|
| Related keywords for IDT2309B-1HPGG               |                                                   |                          |                                                   |
| IDT (Integrated Device Technology) IDT2309B-1HPGG | IDT2309B-1HPGG distributor                        | IDT2309B-1HPGG supplier  | IDT2309B-1HPGG price                              |
|                                                   | IDT2309B-1HPGG download datasheet                 | IDT2309B-1HPGG datasheet | IDT2309B-1HPGG stock                              |
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|                                                   | Integrated Device Technology (IDT) IDT2309B-1HPGG |                          |                                                   |

