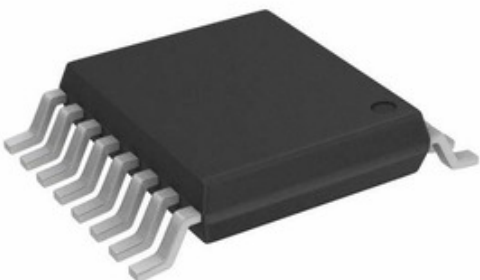




IDT (Integrated Device Technology)

Technology)



IDT23S08E-1HPGG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT23S08E-1HPGG                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK MULT ZD HI DRIVE 16-TSSOP                                                                             |
| Datasheets:         |  IDT23S08E-1HPGG.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IDT23S08E-1HPGG

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT23S08E-1HPGG                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC CLK MULT ZD HI DRIVE 16-TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  IDT23S08E-1HPGG.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TYPE                             | Clock 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                           | CMOS, LVTTTL                                                                                            |
| OTHER NAMES                      | 23S08E-1HPGG<br>800-1317<br>800-1317-5<br>800-1317-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                            | LVTTTL                                                                                                  |
| FREQUENCY - MAX                  | 200MHz                                                                                                  |
| DIVIDER/MULTIPLIER               | No/No                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                   |
| BASE PART NUMBER                 | IDT23S08-1                                                                                              |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) IDT23S08E-1HPGG    | IDT23S08E-1HPGG Distributor                        | IDT23S08E-1HPGG Supplier                               |
| IDT23S08E-1HPGG Price                                 | IDT23S08E-1HPGG Pictures                           | IDT23S08E-1HPGG Image                                  |
| IDT23S08E-1HPGG PDF Datasheet                         | IDT23S08E-1HPGG Download Datasheet                 | IDT23S08E-1HPGG Datasheet                              |
| IDT23S08E-1HPGG Stock                                 | Buy IDT23S08E-1HPGG                                | Buy IDT (Integrated Device Technology) IDT23S08E-1HPGG |
| IDT (Integrated Device Technology) IDT23S08E-1HPGG    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) IDT23S08E-1HPGG    | IDT IDT23S08E-1HPGG                                | IDT (Integrated Device Technology) IDT23S08E-1HPGG     |
| IDT, Integrated Device Technology Inc IDT23S08E-1HPGG | Integrated Device Technology (IDT) IDT23S08E-1HPGG |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDT23S08E-1HDCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IDT23S08E-1HPGG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IDT23S08E-1HDCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT ZD HIGH DRIVE 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>IDT23S08E-1HDCG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IDT23S08E-1HPGGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>IDT23S08E-2DC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IDT23S08E-2DC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IDT23S08E-2DCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT ZD STD DRIVE 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IDT23S08E-1HPG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>IDT23S08E-1HDCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IDT23S08E-1HPG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IDT23S08E-1HPGGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT ZD HI DRIVE 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |