



IDT (Integrated Device Technology)

Technology)



2308-5HDCGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 2308-5HDCGI                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK MLTPLR ZDB 1:8 16SOIC                                                                                 |
| Datasheets:         |  2308-5HDCGI.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3635 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 2308-5HDCGI

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 2308-5HDCGI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLK MLTPLR ZDB 1:8 16SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 3635 pcs                                                                                            |
| DATA SHEET                       |  2308-5HDCGI.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                         |
| TYPE                             | Multiplier, Zero Delay Buffer                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                             |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                      |
| PLL                              | Yes with Bypass                                                                                     |
| OUTPUT                           | LVTTTL                                                                                              |
| OTHER NAMES                      | IDT2308-5HDCGI<br>IDT2308-5HDCGI-ND                                                                 |
| 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   | Lead free / RoHS Compliant                                                                          |
| INPUT                            | LVTTTL                                                                                              |
| FREQUENCY - MAX                  | 133.3MHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                               |
| BASE PART NUMBER                 | IDT2308-5                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 2308-5HDCGI    | 2308-5HDCGI Distributor                        | 2308-5HDCGI Supplier                               |
| 2308-5HDCGI Price                                 | 2308-5HDCGI Pictures                           | 2308-5HDCGI Image                                  |
| 2308-5HDCGI PDF Datasheet                         | 2308-5HDCGI Download Datasheet                 | 2308-5HDCGI Datasheet                              |
| 2308-5HDCGI Stock                                 | Buy 2308-5HDCGI                                | Buy IDT (Integrated Device Technology) 2308-5HDCGI |
| IDT (Integrated Device Technology) 2308-5HDCGI    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 2308-5HDCGI    | IDT 2308-5HDCGI                                | IDT (Integrated Device Technology) 2308-5HDCGI     |
| IDT, Integrated Device Technology Inc 2308-5HDCGI | Integrated Device Technology (IDT) 2308-5HDCGI |                                                    |

Related Products

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| <div></div> <div>2308-5HDCG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: 4917 pcs</div> <div>RFQ</div>    | <div></div> <div>2308-6111-TB</div> <div>Manufacturers: 3M<br/>Description: CONN HEADER 8POS STR .230" GOLD<br/>In stock: 163209 pcs</div> <div>RFQ</div>                   |
| <div></div> <div>2308-5121-TB</div> <div>Manufacturers: 3M<br/>Description: PIN STRIP HEADER 8 PIN RIGHT ANG<br/>In stock: 117749 pcs</div> <div>RFQ</div>                            | <div></div> <div>2308-5HPGG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: 6967 pcs</div> <div>RFQ</div>  |
| <div></div> <div>2308-5121-TG</div> <div>Manufacturers: 3M<br/>Description: PIN STRIP HEADER 8 PIN RIGHT ANG<br/>In stock: 196741 pcs</div> <div>RFQ</div>                            | <div></div> <div>2308-5HDCG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: 3023 pcs</div> <div>RFQ</div>  |
| <div></div> <div>2308-5HPGGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: 3272 pcs</div> <div>RFQ</div>  | <div></div> <div>2308-5HDCGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16SOIC<br/>In stock: 3537 pcs</div> <div>RFQ</div> |
| <div></div> <div>2308-5HPGGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: 3843 pcs</div> <div>RFQ</div> | <div></div> <div>2308-5211-TG</div> <div>Manufacturers: 3M<br/>Description: PIN STRIP HEADER 8 PIN RIGHT ANG<br/>In stock: 282442 pcs</div> <div>RFQ</div>                           |
| <div></div> <div>2308-5HPGG8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MLTPLR ZDB 1:8 16TSSOP<br/>In stock: 2780 pcs</div> <div>RFQ</div>  | <div></div> <div>2308-5221-TG</div> <div>Manufacturers: 3M<br/>Description: PIN STRIP HEADER 8 PIN RIGHT ANG<br/>In stock: 240817 pcs</div> <div>RFQ</div>                           |