



IDT (Integrated Device Technology)

Technology)



IDT23S08-3DCI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT23S08-3DCI                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK MULT PLL STD DRV 16-SOIC                                                                                      |
|                     |  1.IDT23S08-3DCI.pdf                |
|                     |  2.IDT23S08-3DCI.pdf                |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4044 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT23S08-3DCI

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IDT23S08-3DCI                                                                                                                                                                                                      |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                 |
| DESCRIPTION                      | IC CLK MULT PLL STD DRV 16-SOIC                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 4044 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.IDT23S08-3DCI.pdf<br> 2.IDT23S08-3DCI.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                        |
| TYPE                             | Clock 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                           | CMOS, LVTTTL                                                                                                                                                                                                       |
| OTHER NAMES                      | 23S08-3DCI                                                                                                                                                                                                         |
| 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                  | 133.3MHz                                                                                                                                                                                                           |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                                                                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                                                                                                              |
| BASE PART NUMBER                 | IDT23S08-3                                                                                                                                                                                                         |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) IDT23S08-3DCI    | IDT23S08-3DCI Distributor                        | IDT23S08-3DCI Supplier                               |
| IDT23S08-3DCI Price                                 | IDT23S08-3DCI Pictures                           | IDT23S08-3DCI Image                                  |
| IDT23S08-3DCI PDF Datasheet                         | IDT23S08-3DCI Download Datasheet                 | IDT23S08-3DCI Datasheet                              |
| IDT23S08-3DCI Stock                                 | Buy IDT23S08-3DCI                                | Buy IDT (Integrated Device Technology) IDT23S08-3DCI |
| IDT (Integrated Device Technology) IDT23S08-3DCI    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) IDT23S08-3DCI    | IDT IDT23S08-3DCI                                | IDT (Integrated Device Technology) IDT23S08-3DCI     |
| IDT, Integrated Device Technology Inc IDT23S08-3DCI | Integrated Device Technology (IDT) IDT23S08-3DCI |                                                      |

Related Products

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|  <div><b>IDT23S08-2HDC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: 3272 pcs</div> <div>RFQ</div>   |  <div><b>IDT23S08-3DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 6768 pcs</div> <div>RFQ</div> |
|  <div><b>IDT23S08-2DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 3513 pcs</div> <div>RFQ</div>  |  <div><b>IDT23S08-4DC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 2856 pcs</div> <div>RFQ</div>   |
|  <div><b>IDT23S08-2DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 5406 pcs</div> <div>RFQ</div> |  <div><b>IDT23S08-3DC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 5150 pcs</div> <div>RFQ</div>   |
|  <div><b>IDT23S08-3DC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 5353 pcs</div> <div>RFQ</div>  |  <div><b>IDT23S08-4DC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 6837 pcs</div> <div>RFQ</div>  |
|  <div><b>IDT23S08-2HDC8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: 6124 pcs</div> <div>RFQ</div>  |  <div><b>IDT23S08-4DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 4540 pcs</div> <div>RFQ</div>  |
|  <div><b>IDT23S08-5HDC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL HI DRV 16-SOIC<br/>In stock: 2817 pcs</div> <div>RFQ</div>   |  <div><b>IDT23S08-4DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULT PLL STD DRV 16-SOIC<br/>In stock: 5661 pcs</div> <div>RFQ</div> |