

IDT23S08E-4DCGI



Part Number: IDT23S08E-4DCGI

Manufacturer IDT (Integrated Device Technology)

Description IC CLK MULT ZD STD DRIVE 16-SOIC

Data sheet:  IDT23S08E

RoHs Status: Lead free / RoHS Compliant

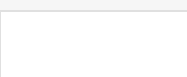
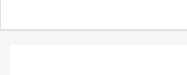
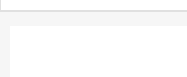
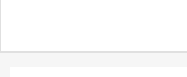
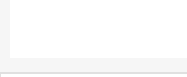
Ship From: Hong Kong

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                       |                                |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                       | IDT23S08E-4DCGI                                       | Manufacturer                   | IDT (Integrated Device Technology) |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC CLK MULT ZD STD DRIVE 16-SOIC                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                | 5725 pcs                                              | Data sheet                     | IDT23S08E                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                          | Integrated Circuits (ICs)                             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                       | 23S08E-4DCGI<br>800-1326<br>800-1326-5<br>800-1326-ND | Operating Temperature          | -40°C ~ 85°C                       |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                                     | Mounting Type                  | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 (168 Hours)                                         | Lead Free Status / RoHS Status | Lead free / RoHS Compliant         |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                             | LVTTTL                                                | Frequency - Max                | 200MHz                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                | No/Yes                                                | Differential - Input:Output    | No/No                              |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | IDT23S08-4                                            |                                |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5725 pieces of IDT (Integrated Device Technology) IDT23S08E-4DCGI 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: info@Components-World.com |                                                       |                                |                                    |

| RELATED PRODUCTS                                                                   |                                                                          |                                                   |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: IDT23S08E-3DCI<br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-4DCGI8<br>Description: IC CLK MULT PLL STD DRV 16-SOIC  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S09-1HDCI<br>Description: IC CLK BUFF ZD HI DRV 16-SOIC      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-5HDCGI8<br>Description: IC CLK MULT PLL HI DRV 16-SOIC  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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|  | Part#: IDT23S08E-3DC<br>Description: IC CLK MULT PLL STD DRV 16-SOIC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-5HDC8<br>Description: IC CLK MULT PLL HI DRV 16-SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-4DC8<br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S09-1HDC8<br>Description: IC CLK BUFF ZD HI DRV 16-SOIC      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-2HDCG<br>Description: IC CLK MULT ZD HIGH DRV 16-SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S09-1HDC<br>Description: IC CLK BUFF ZD HI DRV 16-SOIC       | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S09-1DC8<br>Description: IC CLK BUFF ZD STD DRV 16-SOIC      | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-3DC8<br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-2DCI8<br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-3DCI8<br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-5HDC<br>Description: IC CLK MULT PLL HI DRV 16-SOIC     | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-5HDCGI<br>Description: IC CLK MULT ZD HIGH DRIVE 16SOIC | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-2HDCG8<br>Description: IC CLK MULT PLL HI DRV 16-SOIC   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: IDT23S08E-2DCI<br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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| Related keywords for IDT23S08E-4DCGI                  |                                                    |                           |                                                    |
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| IDT (Integrated Device Technology) IDT23S08E-4DCGI    | IDT23S08E-4DCGI distributor                        | IDT23S08E-4DCGI supplier  | IDT23S08E-4DCGI price                              |
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