

IDT23S08-2DC

|                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Integrated Device Technology</div></div>                            | <div><div>Integrated Device Technology</div></div> <div><b>Part Number:</b> <a href="#">IDT23S08-2DC</a></div> <div><b>Manufacturer:</b> <a href="#">IDT (Integrated Device Technology)</a></div> <div><b>Description:</b> IC CLK MULT PLL STD DRV 16-SOIC</div> <div><b>Data sheet:</b>  <a href="#">IDT Suffixes</a><br/> <a href="#">IDT23S08</a></div> | <div><b>RoHs Status:</b> Contains lead / RoHS non-compliant</div> <div><b>Ship From:</b> Hong Kong</div> <div><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</div> |
| Images are for reference only.<br>See Product Specifications for product details.<br>Buy IDT23S08-2DC with confidence from Component-World.HK, 1 Year Warranty | <div>Request For Quotation</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IDT23S08-2DC                              | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC CLK MULT PLL STD DRV 16-SOIC           | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5290 pcs                                  | Data sheet                     | <a href="#">IDT Suffixes</a><br><a href="#">IDT23S08</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 23S08-2DC                                 | 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 | Contains lead / RoHS non-compliant                       |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | LVTTTL                                    | Frequency - Max                | 133.3MHz                                                 |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes/Yes                                   | Differential - Input:Output    | No/No                                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IDT23S08-2                                |                                |                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5290 pieces of IDT (Integrated Device Technology) IDT23S08-2DC 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="#">IDT23S08-1HPGI</a><br>Description: IC CLK MULT PLL HI DRV 16-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-3DCI8</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-2DC8</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-3DC</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HDCI</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-2HDC</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-3DC8</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-3DCI</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1DCI8</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HPG</a><br>Description: IC CLK MULT PLL HI DRV 16-TSSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1DCI</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HDC8</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HPG8</a><br>Description: IC CLK MULT PLL HI DRV 16-TSSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HDCI8</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-4DC</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-2DCI</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HPGI8</a><br>Description: IC CLK MULT PLL HI DRV 16-TSSOP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-1HDC</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-2HDC8</a><br>Description: IC CLK MULT PLL HI DRV 16-SOIC   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IDT23S08-2DCI8</a><br>Description: IC CLK MULT PLL STD DRV 16-SOIC  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <div>RFQ</div> |

Related keywords for IDT23S08-2DC

|                                                 |                          |                                                 |                                                    |
|-------------------------------------------------|--------------------------|-------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) IDT23S08-2DC | IDT23S08-2DC distributor | IDT23S08-2DC supplier                           | IDT23S08-2DC price                                 |
| IDT23S08-2DC download datasheet                 | IDT23S08-2DC datasheet   | IDT23S08-2DC stock                              | buy IDT23S08-2DC                                   |
| IDT (Integrated Device Technology) IDT23S08-2DC | IDT IDT23S08-2DC         | IDT (Integrated Device Technology) IDT23S08-2DC | IDT, Integrated Device Technology Inc IDT23S08-2DC |
| Integrated Device Technology (IDT) IDT23S08-2DC |                          |                                                 |                                                    |