## IDT23S08E-4DCGI8 Information

For Reference Only

| | |
|---|---|
| **Part Number** | IDT23S08E-4DCGI8 |
| **Manufacturer** | IDT, Integrated Device Technology Inc |
| **Category** | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| **Description** | IC CLK MULT PLL STD DRV 16-SOIC |
| **Package** | 16-SOIC (0.154", 3.90mm Width) |
| | For the pricing/inventory/lead time, please contact us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## IDT23S08E-4DCGI8 Specifications

| | |
|---|---|
| Manufacturer Part Number | IDT23S08E-4DCGI8 |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) |
| | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | Clock Multiplier, Zero Delay Buffer |
| PLL | Yes with Bypass |
| Input | LVTTL |
| Output | CMOS, LVTTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 1:8 |
| Differential - Input:Output | No/No |
| Frequency - Max | 200MHz |
| Divider/Multiplier | No/Yes |
| Voltage - Supply | 3 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |

Report errors?

## IDT23S08E-4DCGI8 Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## IDT23S08E-4DCGI8 Payment Methods

## IDT23S08E-4DCGI8 Shipping Methods

If you have any question about IDT23S08E-4DCGI8, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com