



IDT23S08-5HDCGI8 Information

Part Number IDT23S08-5HDCGI8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

IC CLK MULT PLL HI DRV 16-SOIC Description

Package 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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IDT23S08-5HDCGI8 Specifications

| Manufacturer Part NumberIDT23S08-5HDCGI8ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage16-SOIC (0.154", 3.90mm Width)Series-TypeClock Multiplier, Zero Delay BufferPLLYes with BypassInputLVTTLOutputCMOS, LVTTLNumber of Circuits1Ratio - Input:Output1:8Differential - Input:OutputNo/NoFrequency - Max133.3MHzDivider/MultiplierYes/No |
|--|
| 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 133.3MHz |
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| Input LVTTL Output CMOS, LVTTL Number of Circuits 1 Ratio - Input:Output 1:8 Differential - Input:Output No/No Frequency - Max 133.3MHz |
| Output CMOS, LVTTL Number of Circuits 1 Ratio - Input:Output 1:8 Differential - Input:Output No/No Frequency - Max 133.3MHz |
| Number of Circuits 1 Ratio - Input:Output 1:8 Differential - Input:Output No/No Frequency - Max 133.3MHz |
| Ratio - Input:Output 1:8 Differential - Input:Output No/No Frequency - Max 133.3MHz |
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| Frequency - Max 133.3MHz |
| |
| Divider/Multiplier Vec/No |
| Divided/Manupilet 1 CS/NO |
| Voltage - Supply $3 \text{ V} \sim 3.6 \text{ V}$ |
| Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Mounting Type Surface Mount |
| Package / Case 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package 16-SOIC |
| Report errors |

IDT23S08-5HDCGI8 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.

IDT23S08-5HDCGI8 Payment Methods



















IDT23S08-5HDCGI8 Shipping Methods













If you have any question about IDT23S08-5HDCGI8, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com