



### IDT23S08E-2DCG8 Information

Part Number IDT23S08E-2DCG8

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

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

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



Request a Quote

# **Certified Quality**

For Reference Only

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-2DCG8 Specifications**

Manufacturer Part Number	IDT23S08E-2DCG8	
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	Yes/Yes	
Voltage - Supply	3 V ~ 3.6 V	
Operating Temperature	0°C ~ 70°C	
Mounting Type	Surface Mount	
Package / Case	16-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	16-SOIC	
	Repor	rt errors?

#### **IDT23S08E-2DCG8 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-2DCG8 Payment Methods**



















## **IDT23S08E-2DCG8 Shipping Methods**













If you have any question about IDT23S08E-2DCG8, please do not hesitate to contact us!

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