



#### **IDT2308-2HDC Information**

Part Number IDT2308-2HDC

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK MLTPLR ZDB 1:8 16SOIC **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.









# **IDT2308-2HDC Specifications**

Manufacturer Part Number	IDT2308-2HDC	
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	Multiplier, Zero Delay Buffer	
PLL	Yes with Bypass	
Input	LVTTL	
Output	LVTTL	
Number of Circuits	1	
Ratio - Input:Output	1:8	
Differential - Input:Output	No/No	
Frequency - Max	133.3MHz	
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	
	Report 6	errors?

#### **IDT2308-2HDC 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.

# **IDT2308-2HDC Payment Methods**



















## **IDT2308-2HDC Shipping Methods**













If you have any question about IDT2308-2HDC, please do not hesitate to contact us!

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