



### 8T49N008A-040NLGI Information

Heisener.com

For Reference Only

Part Number 8T49N008A-040NLGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK GEN LVDS/LVPECL 40VFQFN

Package 40-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## 8T49N008A-040NLGI Specifications

Manufacturer Part Number	8T49N008A-040NLGI	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	40-VFQFN Exposed Pad	
Series	FemtoClock? NG	
Type	-	
PLL	Yes with Bypass	
Input	Crystal	
Output	LVPECL	
Number of Circuits	1	
Ratio - Input:Output	1:8	
Differential - Input:Output	No/Yes	
Frequency - Max	625MHz	
Divider/Multiplier	Yes/No	
Voltage - Supply	2.375 V ~ 3.465 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	40-VFQFN Exposed Pad	
Supplier Device Package	40-VQFN (6x6)	
	Report error	ors?

### 8T49N008A-040NLGI 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.

### 8T49N008A-040NLGI Payment Methods



















# 8T49N008A-040NLGI Shipping Methods













If you have any question about 8T49N008A-040NLGI, please do not hesitate to contact us!

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