

# 8T49N008A-051NLGI

#### 8T49N008A-051NLGI Information

	Part Number	8T49N008A-051NLGI	
Heisener.com	Manufacturer	IDT, Integrated Device Technology Inc	
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description Package	IC CLK GEN LVDS/LVPECL 40VFQFN 40-VFQFN Exposed Pad	
For Reference Only	I achage	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-051NLGI Specifications

Manufacturer Part Number	8T49N008A-051NLGI	
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	
Туре	-	
PLL	Yes with Bypass	
Input	Crystal	
Output	LVDS	
Number of Circuits	1	
Ratio - Input:Output	1:8	
Differential - Input:Output	No/Yes	
Frequency - Max	125MHz	
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 errors?	

#### 8T49N008A-051NLGI 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 BUARANTEE

#### Service Guarantees

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

#### 8T49N008A-051NLGI Payment Methods





If you have any question about 8T49N008A-051NLGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com