



#### 8T49N028-010NLGI Information



For Reference Only

Part Number 8T49N028-010NLGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLOCK SYNTHESIZER 48VFQFPN

Package 48-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.









## 8T49N028-010NLGI Specifications

Manufacturer Part Number	8T49N028-010NLGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	48-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	156.25MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VFQFPN (7x7)
	Report errors?

#### 8T49N028-010NLGI 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.

## 8T49N028-010NLGI Payment Methods





















## 8T49N028-010NLGI Shipping Methods













If you have any question about 8T49N028-010NLGI, please do not hesitate to contact us!

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