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For Reference Only

#### 8T49N244A-001ASGI8 Information

Part Number 8T49N244A-001ASGI8

Manufacturer IDT, Integrated Device Technology Inc

**Category** Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK GENERATOR LVPECL

Package 80-LBGA

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.









# 8T49N244A-001ASGI8 Specifications

Manufacturer Part Number	8T49N244A-001ASGI8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	80-LBGA
Series	FemtoClock? NG
Type	-
PLL	Yes with Bypass
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	5:4
Differential - Input:Output	Yes/Yes
Frequency - Max	125MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.375 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	80-LBGA
Supplier Device Package	80-BGA (10x10)
	Report errors?

#### 8T49N244A-001ASGI8 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.

### 8T49N244A-001ASGI8 Payment Methods



















## 8T49N244A-001ASGI8 Shipping Methods













If you have any question about 8T49N244A-001ASGI8, please do not hesitate to contact us!

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