

### 8T49N488A-000ASGI8 Information

	Part Number	8T49N488A-000ASGI8	
Heisener.com	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 Reference Only		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.



## 8T49N488A-000ASGI8 Specifications

Manufacturer Part Number	8T49N488A-000ASGI8		
Manufacturer	IDT, Integrated Device Technology Inc		
Category	Integrated Circuits (ICs)		
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers		
Package	80-LBGA		
Series	FemtoClock? NG		
Туре			
PLL	Yes with Bypass		
Input	HCSL, LVDS, LVHSTL, LVPECL		
Output	LVDS		
Number of Circuits	1		
Ratio - Input:Output	9:8		
Differential - Input:Output	Yes/Yes		
Frequency - Max	644.53MHz		
Divider/Multiplier	Yes/Yes		
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'		

#### 8T49N488A-000ASGI8 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.

## 8T49N488A-000ASGI8 Payment Methods





If you have any question about 8T49N488A-000ASGI8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com