

## 8T49N222B-125NLGI8 Information

Heisener.com	Part Number Manufacturer Category Description Package	8T49N222B-125NLGI8 IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers IC TRANSLATOR UNIV FREQ 48VFQFN 48-VFQFN Exposed Pad	
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.



# 8T49N222B-125NLGI8 Specifications

	Report errors?		
Supplier Device Package	48-VQFN (7x7)		
Package / Case	48-VFQFN Exposed Pad		
Mounting Type	Surface Mount		
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$		
Voltage - Supply	2.375 V ~ 3.465 V		
Divider/Multiplier	Yes/No		
Frequency - Max	1GHz		
Differential - Input:Output	Yes/Yes		
Ratio - Input:Output	3:2		
Number of Circuits	1		
Output	LVDS		
Input	HCSL, LVDS, LVHSTL, LVPECL, Crystal		
PLL	Yes with Bypass		
Туре	-		
Series	FemtoClock? NG		
Package	48-VFQFN Exposed Pad		
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers		
Category	Integrated Circuits (ICs)		
Manufacturer	IDT, Integrated Device Technology Inc		
Manufacturer Part Number	8T49N222B-125NLGI8		

### 8T49N222B-125NLGI8 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.

#### 8T49N222B-125NLGI8 Payment Methods





If you have any question about 8T49N222B-125NLGI8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com