

8T49N008A-046NLGI

8T49N008A-046NLGI Information

Heisener.com	Part Number Manufacturer Category Description Package	8T49N008A-046NLGI IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers IC CLK BUFFER 1:8 2GHZ 40QFN 40-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.



8T49N008A-046NLGI Specifications

Manufacturer Part Number	8T49N008A-046NLGI		
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	LVPECL		
Number of Circuits	1		
Ratio - Input:Output	1:8		
Differential - Input:Output	No/Yes		
Frequency - Max	1.25GHz		
Divider/Multiplier	Yes/No		
Voltage - Supply	2.375 V ~ 3.465 V		
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	40-VFQFN Exposed Pad		
Supplier Device Package	40-VQFN (6x6)		
	Report errors		

8T49N008A-046NLGI 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.

8T49N008A-046NLGI Payment Methods





If you have any question about 8T49N008A-046NLGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com