

8T49N244A-000ASGI8 Information


For Reference Only

Part Number 8T49N244A-000ASGI8
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


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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-000ASGI8 Specifications

Manufacturer Part Number	8T49N244A-000ASGI8
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, LVTTTL
Output	LVDS
Number of Circuits	1
Ratio - Input:Output	5:4
Differential - Input:Output	Yes/Yes
Frequency - Max	644.53MHz
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-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

8T49N244A-000ASGI8 Payment Methods



8T49N244A-000ASGI8 Shipping Methods



If you have any question about 8T49N244A-000ASGI8, please do not hesitate to contact us!

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