

8V41N004NLGI Information


For Reference Only

Part Number [8V41N004NLGI](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description NETWORK TIMING
Package 32-VFQFN Exposed Pad
 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.


8V41N004NLGI Specifications

Manufacturer Part Number	8V41N004NLGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	32-VFQFN Exposed Pad
Series	FemtoClock® NG
Type	Clock Generator
PLL	Yes with Bypass
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTTL, Crystal
Output	HCSL
Number of Circuits	1
Ratio - Input:Output	2:4
Differential - Input:Output	Yes/Yes
Frequency - Max	312.5MHz
Divider/Multiplier	No/No
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)

[Report errors?](#)

8V41N004NLGI 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.

8V41N004NLGI Payment Methods



8V41N004NLGI Shipping Methods



If you have any question about 8V41N004NLGI, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com