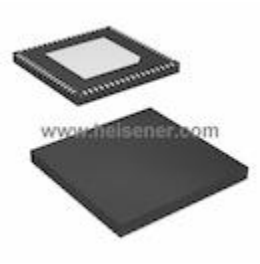
8V41N012NLGI

8V41N012NLGI Information



For Reference Only

Part Number 8V41N012NLGI
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Description NETWORK TIMING
Package 72-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.

8V41N012NLGI Specifications

Manufacturer Part Number	8V41N012NLGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	72-VFQFN Exposed Pad
Series	FemtoClock® NG
Type	Clock Generator
PLL	Yes with Bypass
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, Crystal
Output	HCSL, LVCMOS, LVTTL
Number of Circuits	1
Ratio - Input:Output	2:12
Differential - Input:Output	Yes/Yes
Frequency - Max	312.5MHz
Divider/Multiplier	Yes/Yes
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	72-VFQFN Exposed Pad
Supplier Device Package	72-VFQFPN (10x10)
	Report errors?

8V41N012NLGI 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.

8V41N012NLGI Payment Methods

8V41N012NLGI Shipping Methods

If you have any question about 8V41N012NLGI, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com