

8V31012NLGI8 Information


For Reference Only

Part Number [8V31012NLGI8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC TIMING
Package 48-VFQFN Exposed Pad
 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.


8V31012NLGI8 Specifications

Manufacturer Part Number	8V31012NLGI8
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	48-VFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:12
Differential - Input:Output	Yes/Yes
Input	HCSL, LVDS, LVHSTL, LVPECL
Output	HCSL
Frequency - Max	250MHz
Voltage - Supply	3.135V ~ 3.465V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VFQFPN (7x7)

[Report errors?](#)

8V31012NLGI8 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.

8V31012NLGI8 Payment Methods



8V31012NLGI8 Shipping Methods



If you have any question about 8V31012NLGI8, please do not hesitate to contact us!

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