

**8T53S111NLGI Information**


For Reference Only

**Part Number** 8T53S111NLGI  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Buffers, Drivers  
**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](mailto: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.


**8T53S111NLGI Specifications**

Manufacturer Part Number	8T53S111NLGI
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	32-VFQFN Exposed Pad
Series	-
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL
Output	LVPECL
Frequency - Max	2.5GHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VFQFPN (5x5)

[Report errors?](#)

## 8T53S111NLGI 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.

## 8T53S111NLGI Payment Methods



## 8T53S111NLGI Shipping Methods



If you have any question about 8T53S111NLGI, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)