

**SN65LVDT101D Information**


For Reference Only

**Part Number** [SN65LVDT101D](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC REDRIVER 1CH 2GBPS 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**SN65LVDT101D Specifications**

Manufacturer Part Number	<a href="#">SN65LVDT101D</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Buffer, ReDriver
Applications	-
Input	CML, LVDS, LVPECL
Output	LVPECL
Data Rate (Max)	2Gbps
Number of Channels	1
Delay Time	630ps
Signal Conditioning	-
Capacitance - Input	0.6pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	50mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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## SN65LVDT101D 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.

## SN65LVDT101D Payment Methods



## SN65LVDT101D Shipping Methods



If you have any question about SN65LVDT101D, please do not hesitate to contact us!

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

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