

SN65LVDS101D Information


For Reference Only

Part Number [SN65LVDS101D](#)
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


[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.


SN65LVDS101D Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | SN65LVDS101D |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters |
| 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 |

[Report errors?](#)

SN65LVDS101D 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.

SN65LVDS101D Payment Methods



SN65LVDS101D Shipping Methods



If you have any question about SN65LVDS101D, please do not hesitate to contact us!

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