

DS25BR100TSD/NOPB Information


For Reference Only

Part Number [DS25BR100TSD/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER LVDS 1CH 8WSON
Package 8-WFDFN 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.


DS25BR100TSD/NOPB Specifications

Manufacturer Part Number	DS25BR100TSD/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	8-WFDFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	LVDS
Input	CML, LVDS, LVPECL
Output	LVDS
Data Rate (Max)	3.125Gbps
Number of Channels	1
Delay Time	350ps
Signal Conditioning	Input Equalization, Output Pre-Emphasis
Capacitance - Input	1.7pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	35mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSON (3x3)

[Report errors?](#)

DS25BR100TSD/NOPB 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.

DS25BR100TSD/NOPB Payment Methods



DS25BR100TSD/NOPB Shipping Methods



If you have any question about DS25BR100TSD/NOPB, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com