

# DS25BR101TSDX/NOPB

### DS25BR101TSDX/NOPB Information



For Reference Only

Part Number DS25BR101TSDX/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.









### DS25BR101TSDX/NOPB Specifications

Manufacturer Part Number	DS25BR101TSDX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	8-WFDFN Exposed Pad
Series	-
Туре	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?

### DS25BR101TSDX/NOPB Guarantees



#### **Ouality 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.

### DS25BR101TSDX/NOPB Payment Methods



















# DS25BR101TSDX/NOPB Shipping Methods













If you have any question about DS25BR101TSDX/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com