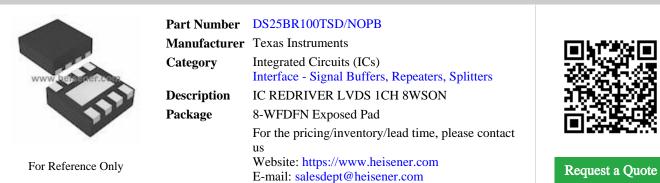


# DS25BR100TSD/NOPB

## **DS25BR100TSD/NOPB Information**



# **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	-
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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





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