

DS25BR440TSQ/NOPB Information


For Reference Only

Part Number [DS25BR440TSQ/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER LVDS 4CH 40WQFN
Package 40-WFQFN 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.


DS25BR440TSQ/NOPB Specifications

Manufacturer Part Number	DS25BR440TSQ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	40-WFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	LVDS
Input	CML, LVDS, LVPECL
Output	LVDS
Data Rate (Max)	3.125Gbps
Number of Channels	4
Delay Time	400ps
Signal Conditioning	Input Equalization, Output Pre-Emphasis
Capacitance - Input	1.7pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	162mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (6x6)

[Report errors?](#)

DS25BR440TSQ/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.

DS25BR440TSQ/NOPB Payment Methods



DS25BR440TSQ/NOPB Shipping Methods



If you have any question about DS25BR440TSQ/NOPB, please do not hesitate to contact us!

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