

# DS15BR401TSQX/NOPB

# DS15BR401TSQX/NOPB Information



For Reference Only

Part Number DS15BR401TSQX/NOPB

**Manufacturer** Texas Instruments

Category Integrated Circuits (ICs)

Interface - Signal Buffers, Repeaters, Splitters

**Description**IC REDRIVER LVDS 4CH 32WQFN**Package**32-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.









## DS15BR401TSQX/NOPB Specifications

Manufacturer Part Number	DS15BR401TSQX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	32-WFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	LVDS
Input	CML, LVDS, LVPECL
Output	LVDS
Data Rate (Max)	2Gbps
Number of Channels	4
Delay Time	1.0ns
Signal Conditioning	Output Pre-Emphasis
Capacitance - Input	3pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	175mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-WQFN (5x5)
	Report errors?

## **DS15BR401TSQX/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.

# DS15BR401TSQX/NOPB Payment Methods





















## DS15BR401TSQX/NOPB Shipping Methods













If you have any question about DS15BR401TSQX/NOPB, please do not hesitate to contact us!

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