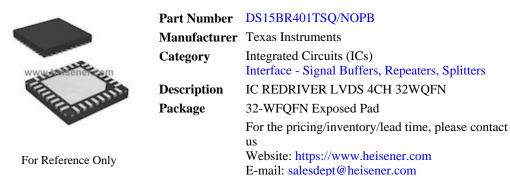


# DS15BR401TSQ/NOPB

### DS15BR401TSQ/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.



Request a Quote

## DS15BR401TSQ/NOPB Specifications

Manufacturer Part Number	DS15BR401TSQ/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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	-
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-WQFN (5x5)
	Report errors?

### DS15BR401TSQ/NOPB Guarantees



**Quality Guarantees** 

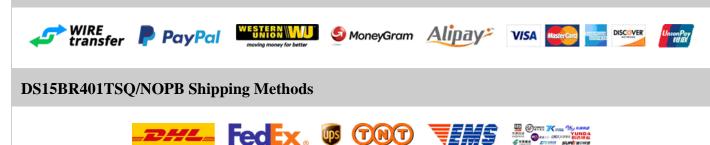
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### DS15BR401TSQ/NOPB Payment Methods



If you have any question about DS15BR401TSQ/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com