

**DS10BR254TSQX/NOPB Information**


For Reference Only

**Part Number** [DS10BR254TSQX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC MULTIPLEXER LVDS 1CH 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](mailto: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.


**DS10BR254TSQX/NOPB Specifications**

Manufacturer Part Number	<a href="#">DS10BR254TSQX/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	40-WFQFN Exposed Pad
Series	-
Type	Buffer, Multiplexer
Applications	LVDS
Input	CML, LVDS, LVPECL
Output	LVDS
Data Rate (Max)	1.5Gbps
Number of Channels	1 x 2:4
Delay Time	440ps
Signal Conditioning	-
Capacitance - Input	1.7pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	113mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (6x6)

[Report errors?](#)

## DS10BR254TSQX/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.

## DS10BR254TSQX/NOPB Payment Methods



## DS10BR254TSQX/NOPB Shipping Methods



If you have any question about DS10BR254TSQX/NOPB, please do not hesitate to contact us!

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