

**DS100MB201SQE/NOPB Information**


For Reference Only

**Part Number** [DS100MB201SQE/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC DUAL LANE MUX/BUFFER 54WQFN  
**Package** 54-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.


**DS100MB201SQE/NOPB Specifications**

Manufacturer Part Number	<a href="#">DS100MB201SQE/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	54-WFQFN Exposed Pad
Series	-
Applications	Networking, Telecommunications
Multiplexer/Demultiplexer Circuit	2:1, 1:2
Switch Circuit	-
Number of Channels	4
On-State Resistance (Max)	-
Voltage - Supply, Single (V <sub>+</sub> )	2.38 V ~ 2.63 V
Voltage - Supply, Dual (V <sub>±</sub> )	-
-3db Bandwidth	-
Features	RXAUI, SATA, XAUI
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	54-WFQFN Exposed Pad
Supplier Device Package	54-WQFN (10x5.5)

[Report errors?](#)

## DS100MB201SQE/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.

## DS100MB201SQE/NOPB Payment Methods



## DS100MB201SQE/NOPB Shipping Methods



If you have any question about DS100MB201SQE/NOPB, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)