

74LVC8T245BQ-Q100J Information


For Reference Only

Part Number [74LVC8T245BQ-Q100J](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Translators, Level Shifters](#)
Description IC TXRX TRANSLATING 3ST 24DHVQFN
Package 24-VFQFN 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.


74LVC8T245BQ-Q100J Specifications

Manufacturer Part Number	74LVC8T245BQ-Q100J
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Translators, Level Shifters
Package	24-VFQFN Exposed Pad
Series	Automotive, AEC-Q100, 74LVC
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	8
Voltage - VCCA	1.2V ~ 5.5V
Voltage - VCCB	1.2V ~ 5.5V
Input Signal	-
Output Signal	-
Output Type	Tri-State, Non-Inverted
Data Rate	420Mbps
Operating Temperature	-40°C ~ 125°C (TA)
Features	-
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-DHVQFN (5.5x3.5)

[Report errors?](#)

74LVC8T245BQ-Q100J 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.

74LVC8T245BQ-Q100J Payment Methods



74LVC8T245BQ-Q100J Shipping Methods



If you have any question about 74LVC8T245BQ-Q100J, please do not hesitate to contact us!

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