

**74HC245BQ-Q100X Information**


For Reference Only

**Part Number** [74HC245BQ-Q100X](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Buffers, Drivers, Receivers, Transceivers](#)  
**Description** IC TXRX 8BIT TRI-ST 20DHVQFN  
**Package** 20-VFQFN 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.


**74HC245BQ-Q100X Specifications**

Manufacturer Part Number	<a href="#">74HC245BQ-Q100X</a>
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) <a href="#">Logic - Buffers, Drivers, Receivers, Transceivers</a>
Package	20-VFQFN Exposed Pad
Series	Automotive, AEC-Q100, 74HC
Logic Type	Transceiver, Non-Inverting
Number of Elements	1
Number of Bits per Element	8
Input Type	-
Output Type	Push-Pull
Current - Output High, Low	7.8mA, 7.8mA
Voltage - Supply	2 V ~ 6 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-DHVQFN (4.5x 2.5)

[Report errors?](#)

## 74HC245BQ-Q100X 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.

## 74HC245BQ-Q100X Payment Methods



## 74HC245BQ-Q100X Shipping Methods



If you have any question about 74HC245BQ-Q100X, please do not hesitate to contact us!

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