

**74HC05BQ-Q100,115 Information**


For Reference Only

**Part Number** [74HC05BQ-Q100,115](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC HEX INVERTER CMOS 14DHVQFN  
**Package** 14-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.


**74HC05BQ-Q100,115 Specifications**

Manufacturer Part Number	<a href="#">74HC05BQ-Q100,115</a>
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) <a href="#">Logic - Gates and Inverters</a>
Package	14-VFQFN Exposed Pad
Series	74HC
Logic Type	Inverter
Number of Circuits	6
Number of Inputs	6
Features	Open Drain
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Max)	2µA
Current - Output High, Low	-, 5.2mA
Logic Level - Low	0.5 V ~ 1.8 V
Logic Level - High	1.5 V ~ 4.2 V
Max Propagation Delay @ V, Max CL	13ns @ 6V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	14-DHVQFN (2.5x3)
Package / Case	14-VFQFN Exposed Pad
	<a href="#">Report errors?</a>

## 74HC05BQ-Q100,115 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.

## 74HC05BQ-Q100,115 Payment Methods



## 74HC05BQ-Q100,115 Shipping Methods



If you have any question about 74HC05BQ-Q100,115, please do not hesitate to contact us!

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