

**74AHC3G14GD-Q100H Information**


For Reference Only

**Part Number** [74AHC3G14GD-Q100H](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC SCHMITT TRIGGER TRPL XSON8U  
**Package** 8-XFDFN  
 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.


**74AHC3G14GD-Q100H Specifications**

Manufacturer Part Number	<a href="#">74AHC3G14GD-Q100H</a>
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) <a href="#">Logic - Gates and Inverters</a>
Package	8-XFDFN
Series	Automotive, AEC-Q100, 74AHC
Logic Type	Inverter
Number of Circuits	3
Number of Inputs	3
Features	Schmitt Trigger
Voltage - Supply	2 V ~ 5.5 V
Current - Quiescent (Max)	1µA
Current - Output High, Low	8mA, 8mA
Logic Level - Low	0.5 V ~ 1.65 V
Logic Level - High	2.2 V ~ 3.85 V
Max Propagation Delay @ V, Max CL	10.6ns @ 5V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	8-XSON, SOT996-2 (2x3)
Package / Case	8-XFDFN
<a href="#">Report errors?</a>	

## 74AHC3G14GD-Q100H 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.

## 74AHC3G14GD-Q100H Payment Methods



## 74AHC3G14GD-Q100H Shipping Methods



If you have any question about 74AHC3G14GD-Q100H, please do not hesitate to contact us!

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