

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


[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	74AHC3G14GD-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
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

[Report errors?](#)

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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