

74VHC08D-Q100J Information


For Reference Only

Part Number [74VHC08D-Q100J](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC GATE AND 4CH 2-INP 14-SO
Package 14-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


74VHC08D-Q100J Specifications

Manufacturer Part Number	74VHC08D-Q100J
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Package	14-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100, 74VHC
Logic Type	AND Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	2 V ~ 5.5 V
Current - Quiescent (Max)	2µA
Current - Output High, Low	8mA, 8mA
Logic Level - Low	0.5 V ~ 1.65 V
Logic Level - High	1.5 V ~ 3.85 V
Max Propagation Delay @ V, Max CL	7.9ns @ 5V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	14-SO
Package / Case	14-SOIC (0.154", 3.90mm Width)
Report errors?	

74VHC08D-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.

74VHC08D-Q100J Payment Methods



74VHC08D-Q100J Shipping Methods



If you have any question about 74VHC08D-Q100J, please do not hesitate to contact us!

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