

74HC00D-Q100,118 Information


For Reference Only

Part Number [74HC00D-Q100,118](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Gates and Inverters](#)
Description IC GATE NAND 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.


74HC00D-Q100,118 Specifications

Manufacturer Part Number	74HC00D-Q100,118
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Package	14-SOIC (0.154", 3.90mm Width)
Series	74HC
Logic Type	NAND Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Max)	40µA
Current - Output High, Low	5.2mA, 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	7ns @ 6V, 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?

74HC00D-Q100,118 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.

74HC00D-Q100,118 Payment Methods



74HC00D-Q100,118 Shipping Methods



If you have any question about 74HC00D-Q100,118, please do not hesitate to contact us!

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