



### 74LVC00ABQ-Q100X Information



For Reference Only

Part Number 74LVC00ABQ-Q100X

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 4CH 2-INP 14-DQFN

Package 14-VFQFN Exposed Pad

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.









## 74LVC00ABQ-Q100X Specifications

Manufacturer Part Number	74LVC00ABQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	14-VFQFN Exposed Pad
Series	74LVC
Logic Type	NAND Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	1.2 V ~ 3.6 V
Current - Quiescent (Max)	40μΑ
Current - Output High, Low	24mA, 24mA
Logic Level - Low	0.12 V ~ 0.8 V
Logic Level - High	1.08 V ~ 2 V
Max Propagation Delay @ V, Max CL	4.3ns @ 3.3V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	14-DQFN (3x2.5)
Package / Case	14-VFQFN Exposed Pad
	Report errors?

### 74LVC00ABQ-Q100X 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.

### 74LVC00ABQ-Q100X Payment Methods



















## 74LVC00ABQ-Q100X Shipping Methods













If you have any question about 74LVC00ABQ-Q100X, please do not hesitate to contact us!

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