

# 74VHCT32BQ-Q100X

## 74VHCT32BQ-Q100X Information



Part Number	74VHCT32BQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Description	IC GATE OR 4CH 2-INP 14-DHVQFN
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

# For Reference Only

### **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.



### 74VHCT32BQ-Q100X Specifications

Manufacturer Part Number	74VHCT32BQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	14-VFQFN Exposed Pad
Series	Automotive, AEC-Q100, 74VHCT
Logic Type	OR Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Max)	2μΑ
Current - Output High, Low	8mA, 8mA
Logic Level - Low	0.8V
Logic Level - High	2V
Max Propagation Delay @ V, Max CL	7.9ns @ 5V, 50pF
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	14-DHVQFN (2.5x3)
Package / Case	14-VFQFN Exposed Pad
	Report errors?

#### 74VHCT32BQ-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.

#### 74VHCT32BQ-Q100X Payment Methods



If you have any question about 74VHCT32BQ-Q100X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com