

## 74AHC32BQ-Q100X

#### 74AHC32BQ-Q100X Information



t Number	74AHC32BQ-Q100X
nufacturer	Nexperia USA Inc.
egory	Integrated Circuits (ICs) Logic - Gates and Inverters
cription	IC GATE OR 4CH 2-INP 14-DHVQFN
kage	14-VFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



For Reference Only

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.



Request a Quote

### 74AHC32BQ-Q100X Specifications

Manufacturer Part Number	74AHC32BQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	14-VFQFN Exposed Pad
Series	74AHC
Logic Type	OR Gate
Number of Circuits	4
Number of Inputs	2
Features	-
Voltage - Supply	2 V ~ 5.5 V
Current - Quiescent (Max)	2μΑ
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	7.5ns @ 5V, 50pF
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Mounting Type	Surface Mount
Supplier Device Package	14-DHVQFN (2.5x3)
Package / Case	14-VFQFN Exposed Pad
	Report errors?

#### 74AHC32BQ-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 74AHC32BQ-Q100X Payment Methods





If you have any question about 74AHC32BQ-Q100X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com