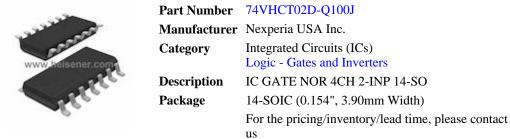


# 74VHCT02D-Q100J

**Request a Quote** 

## 74VHCT02D-Q100J Information



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.



### 74VHCT02D-Q100J Specifications

Manufacturer Part Number	74VHCT02D-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, 74VHCT
Logic Type	NOR 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	7.5ns @ 5V, 50pF
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Supplier Device Package	14-SO
Package / Case	14-SOIC (0.154", 3.90mm Width)
	Report errors?

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

#### 74VHCT02D-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.

#### 74VHCT02D-Q100J Payment Methods





If you have any question about 74VHCT02D-Q100J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com