

# 74AHCT1G02GV-Q100H

## 74AHCT1G02GV-Q100H Information



For Reference Only

Part Number	74AHCT1G02GV-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Gates and Inverters
Description	IC GATE NOR 1CH 2-INP 5-TSOP
Package	SC-74A, SOT-753
	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.



## 74AHCT1G02GV-Q100H Specifications

Manufacturer Part Number	74AHCT1G02GV-Q100H
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Logic - Gates and Inverters
Package	SC-74A, SOT-753
Series	74AHCT
Logic Type	NOR Gate
Number of Circuits	1
Number of Inputs	2
Features	-
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Max)	1µA
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°C ~ 125°C
Mounting Type	Surface Mount
Supplier Device Package	5-TSOP
Package / Case	SC-74A, SOT-753
	Report errors?

#### 74AHCT1G02GV-Q100H 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.

#### 74AHCT1G02GV-Q100H Payment Methods



If you have any question about 74AHCT1G02GV-Q100H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com