

## 74VHC161N Information



For Reference Only

**Part Number** [74VHC161N](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC COUNTER BINARY 4BIT 16DIP  
**Package** 16-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## 74VHC161N Specifications

Manufacturer Part Number	<a href="#">74VHC161N</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Counters, Dividers</a>
Package	16-DIP (0.300", 7.62mm)
Series	74VHC
Logic Type	Binary Counter
Direction	Up
Number of Elements	1
Number of Bits per Element	4
Reset	Asynchronous
Timing	Synchronous
Count Rate	125MHz
Trigger Type	Positive Edge
Voltage - Supply	2 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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## 74VHC161N 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.

## 74VHC161N Payment Methods



## 74VHC161N Shipping Methods



If you have any question about 74VHC161N, please do not hesitate to contact us!

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