



### 74VHC175SJ Information



For Reference Only

Part Number 74VHC175SJ

Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Logic - Flip Flops

**Description** IC FF D-TYPE SNGL 4BIT 16SOP **Package** 16-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.









# 74VHC175SJ Specifications

Manufacturer Part Number	74VHC175SJ	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	Logic - Flip Flops	
Package	16-SOIC (0.209", 5.30mm Width)	
Series	74VHC	
Function	Master Reset	
Type	D-Type	
Output Type	Differential	
Number of Elements	1	
Number of Bits per Element	4	
Clock Frequency	115MHz	
Max Propagation Delay @ V, Max CL	9.3ns @ 5V, 50pF	
Trigger Type	Positive Edge	
Current - Output High, Low	8mA, 8mA	
Voltage - Supply	2 V ~ 5.5 V	
Current - Quiescent (Iq)	4μΑ	
Input Capacitance	4pF	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	16-SOIC (0.209", 5.30mm Width)	
		Report errors?

### 74VHC175SJ 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.

## 74VHC175SJ Payment Methods



















### 74VHC175SJ Shipping Methods













If you have any question about 74VHC175SJ, please do not hesitate to contact us!

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