



### 74VHC175MX Information

Part Number 74VHC175MX

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

Logic - Flip Flops

**Description** IC D-TYPE POS TRG SNGL 16SOIC **Package** 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## 74VHC175MX Specifications

Manufacturer Part Number	74VHC175MX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-SOIC (0.154", 3.90mm 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)	4μA
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
	Report errors?

#### 74VHC175MX 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.

## 74VHC175MX Payment Methods



















### 74VHC175MX Shipping Methods













If you have any question about 74VHC175MX, please do not hesitate to contact us!

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