

MC74HC175AN Information


For Reference Only

Part Number [MC74HC175AN](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 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


[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.


MC74HC175AN Specifications

Manufacturer Part Number	MC74HC175AN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
Series	74HC
Function	Master Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	4
Clock Frequency	35MHz
Max Propagation Delay @ V, Max CL	22ns @ 6V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	5.2mA, 5.2mA
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Iq)	4µA
Input Capacitance	10pF
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)

[Report errors?](#)

MC74HC175AN 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.

MC74HC175AN Payment Methods



MC74HC175AN Shipping Methods



If you have any question about MC74HC175AN, please do not hesitate to contact us!

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