

MC74HC175ANG Information


For Reference Only

Part Number [MC74HC175ANG](#)
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.


MC74HC175ANG Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | MC74HC175ANG |
| 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? | |

MC74HC175ANG 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.

MC74HC175ANG Payment Methods



MC74HC175ANG Shipping Methods



If you have any question about MC74HC175ANG, please do not hesitate to contact us!

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