

M74HC175B1R Information


For Reference Only

Part Number [M74HC175B1R](#)
Manufacturer STMicroelectronics
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.


M74HC175B1R Specifications

Manufacturer Part Number	M74HC175B1R
Manufacturer	STMicroelectronics
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	61MHz
Max Propagation Delay @ V, Max CL	26ns @ 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	5pF
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)

[Report errors?](#)

M74HC175B1R 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.

M74HC175B1R Payment Methods



M74HC175B1R Shipping Methods



If you have any question about M74HC175B1R, please do not hesitate to contact us!

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