



74VHC175MTC Information



For Reference Only

Part Number 74VHC175MTC

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

Description IC D-TYPE POS TRG SNGL 16TSSOP **Package** 16-TSSOP (0.173", 4.40mm Width)

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.









74VHC175MTC Specifications

Manufacturer Part Number	74VHC175MTC
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-TSSOP (0.173", 4.40mm 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)	$4\mu A$
Input Capacitance	4pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
	Report errors?

74VHC175MTC 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.

74VHC175MTC Payment Methods



















74VHC175MTC Shipping Methods













If you have any question about 74VHC175MTC, please do not hesitate to contact us!

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