



DM74ALS175MX Information

Part Number DM74ALS175MX

Manufacturer Fairchild/ON Semiconductor Integrated Circuits (ICs) Category

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

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









DM74ALS175MX Specifications

Manufacturer Part Number	DM74ALS175MX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-SOIC (0.154", 3.90mm Width)
Series	74ALS
Function	Master Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	4
Clock Frequency	50MHz
Max Propagation Delay @ V, Max CL	17ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	400μA, 8mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	14mA
Input Capacitance	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
	Report errors?

DM74ALS175MX 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.

DM74ALS175MX Payment Methods



















DM74ALS175MX Shipping Methods













If you have any question about DM74ALS175MX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com