

SN74ALS175D Information


For Reference Only

Part Number [SN74ALS175D](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[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 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.


SN74ALS175D Specifications

Manufacturer Part Number	SN74ALS175D
Manufacturer	Texas Instruments
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°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

SN74ALS175D 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.

SN74ALS175D Payment Methods



SN74ALS175D Shipping Methods



If you have any question about SN74ALS175D, please do not hesitate to contact us!

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