



## **SN74ALS175N Information**



For Reference Only

Part Number SN74ALS175N

Manufacturer Texas Instruments

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.









## **SN74ALS175N Specifications**

Manufacturer Part Number	SN74ALS175N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
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	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
	Report errors?

#### **SN74ALS175N 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.

# **SN74ALS175N Payment Methods**



















### **SN74ALS175N Shipping Methods**













If you have any question about SN74ALS175N, please do not hesitate to contact us!

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