



SN74AS175BDR Information



For Reference Only

Part Number SN74AS175BDR

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.









SN74AS175BDR Specifications

Manufacturer Part Number	SN74AS175BDR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-SOIC (0.154", 3.90mm Width)
Series	74AS
Function	Master Reset
Туре	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	4
Clock Frequency	100MHz
Max Propagation Delay @ V, Max CL	10ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	2mA, 20mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	34mA
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?

SN74AS175BDR 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.

SN74AS175BDR Payment Methods



















SN74AS175BDR Shipping Methods













If you have any question about SN74AS175BDR, please do not hesitate to contact us!

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