



# **SN74LS174NSR Information**



For Reference Only

Part Number SN74LS174NSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG SNGL 16SO **Package** 16-SOIC (0.209", 5.30mm 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.









# **SN74LS174NSR Specifications**

Manufacturer Part Number	SN74LS174NSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-SOIC (0.209", 5.30mm Width)
Series	74LS
Function	Master Reset
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	6
Clock Frequency	40MHz
Max Propagation Delay @ V, Max CL	30ns @ 5V, 15pF
Trigger Type	Positive Edge
Current - Output High, Low	400μA, 8mA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	26mA
Input Capacitance	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.209", 5.30mm Width)
	Report errors?

### **SN74LS174NSR 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.

# **SN74LS174NSR Payment Methods**





















### **SN74LS174NSR Shipping Methods**













If you have any question about SN74LS174NSR, please do not hesitate to contact us!

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