

SN74LS374N Information


For Reference Only

Part Number [SN74LS374N](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20DIP
Package 20-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.


SN74LS374N Specifications

Manufacturer Part Number	SN74LS374N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-DIP (0.300", 7.62mm)
Series	74LS
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	50MHz
Max Propagation Delay @ V, Max CL	28ns @ 5V, 45pF
Trigger Type	Positive Edge
Current - Output High, Low	2.6mA, 24mA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	40mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	20-DIP (0.300", 7.62mm)

[Report errors?](#)

SN74LS374N 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.

SN74LS374N Payment Methods



SN74LS374N Shipping Methods



If you have any question about SN74LS374N, please do not hesitate to contact us!

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