

SN74LS109AN Information


For Reference Only

Part Number [SN74LS109AN](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC JK TYPE POS TRG DUAL 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.


SN74LS109AN Specifications

Manufacturer Part Number	SN74LS109AN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
Series	74LS
Function	Set(Preset) and Reset
Type	JK Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	33MHz
Max Propagation Delay @ V, Max CL	40ns @ 5V, 15pF
Trigger Type	Positive Edge
Current - Output High, Low	400µA, 8mA
Voltage - Supply	4.75 V ~ 5.25 V
Current - Quiescent (Iq)	8mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)

[Report errors?](#)

SN74LS109AN 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.

SN74LS109AN Payment Methods



SN74LS109AN Shipping Methods



If you have any question about SN74LS109AN, please do not hesitate to contact us!

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