

SN74F109DRE4 Information


For Reference Only

Part Number [SN74F109DRE4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC JK TYPE POS TRG DUAL 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


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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.


SN74F109DRE4 Specifications

Manufacturer Part Number	SN74F109DRE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	16-SOIC (0.154", 3.90mm Width)
Series	74F
Function	Set(Preset) and Reset
Type	JK Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	8ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	1mA, 20mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	17mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

SN74F109DRE4 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.

SN74F109DRE4 Payment Methods



SN74F109DRE4 Shipping Methods



If you have any question about SN74F109DRE4, please do not hesitate to contact us!

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