

## NC7SP74L8X Information



For Reference Only

**Part Number** [NC7SP74L8X](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC FF D-TYPE SNGL 1BIT 8MICROPAK  
**Package** 8-UFQFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## NC7SP74L8X Specifications

Manufacturer Part Number	<a href="#">NC7SP74L8X</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Flip Flops</a>
Package	8-UFQFN
Series	7SP
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	8ns @ 3.3V, 30pF
Trigger Type	Positive Edge
Current - Output High, Low	2.6mA, 2.6mA
Voltage - Supply	0.9 V ~ 3.6 V
Current - Quiescent (Iq)	900nA
Input Capacitance	2pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-UFQFN
<a href="#">Report errors?</a>	

## NC7SP74L8X 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.

## NC7SP74L8X Payment Methods



## NC7SP74L8X Shipping Methods



If you have any question about NC7SP74L8X, please do not hesitate to contact us!

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