



# 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



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	NC7SP74L8X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-UFQFN
Series	7SP
Function	Set(Preset) and Reset
Туре	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
	Report errors?

#### 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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