

NC7SP74K8X Information


For Reference Only

Part Number [NC7SP74K8X](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FF D-TYPE SNGL 1BIT US8
Package 8-VFSOP (0.091", 2.30mm Width)
 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.


NC7SP74K8X Specifications

Manufacturer Part Number	NC7SP74K8X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	8-VFSOP (0.091", 2.30mm Width)
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-VFSOP (0.091", 2.30mm Width)

[Report errors?](#)

NC7SP74K8X 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.

NC7SP74K8X Payment Methods



NC7SP74K8X Shipping Methods



If you have any question about NC7SP74K8X, please do not hesitate to contact us!

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