

**NC7ST08L6X Information**


For Reference Only

**Part Number** [NC7ST08L6X](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE AND 1CH 2-INP 6-MICROPAK  
**Package** 6-UFDNFN  
 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.


**NC7ST08L6X Specifications**

Manufacturer Part Number	<a href="#">NC7ST08L6X</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Gates and Inverters</a>
Package	6-UFDNFN
Series	7ST
Logic Type	AND Gate
Number of Circuits	1
Number of Inputs	2
Features	-
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Max)	1µA
Current - Output High, Low	2mA, 2mA
Logic Level - Low	0.8V
Logic Level - High	2V
Max Propagation Delay @ V, Max CL	26ns @ 5.5V, 50pF
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Supplier Device Package	6-MicroPak
Package / Case	6-UFDNFN

[Report errors?](#)

## NC7ST08L6X 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.

## NC7ST08L6X Payment Methods



## NC7ST08L6X Shipping Methods



If you have any question about NC7ST08L6X, please do not hesitate to contact us!

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