

**NC7SZ175L6X Information**


For Reference Only

**Part Number** [NC7SZ175L6X](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC FF D-TYPE SNGL 1BIT 6MICROPAK  
**Package** 6-UFDNF  
 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.


**NC7SZ175L6X Specifications**

Manufacturer Part Number	<a href="#">NC7SZ175L6X</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Logic - Flip Flops</a>
Package	6-UFDNF
Series	7SZ
Function	Reset
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	175MHz
Max Propagation Delay @ V, Max CL	4ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	32mA, 32mA
Voltage - Supply	1.65 V ~ 5.5 V
Current - Quiescent (Iq)	1µA
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-UFDNF
<a href="#">Report errors?</a>	

## NC7SZ175L6X 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.

## NC7SZ175L6X Payment Methods



## NC7SZ175L6X Shipping Methods



If you have any question about NC7SZ175L6X, please do not hesitate to contact us!

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