

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-UFDNFN
 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.


NC7SZ175L6X Specifications

Manufacturer Part Number	NC7SZ175L6X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	6-UFDNFN
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-UFDNFN

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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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