



#### NC7SZ00L6X Information



For Reference Only

Part Number NC7SZ00L6X

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE NAND 1CH 2-INP 6MICROPAK

Package 6-UFDFN

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.









# NC7SZ00L6X Specifications

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|-----------------------------------|-----------------------------|
| Manufacturer Part Number          | NC7SZ00L6X                  |
| Manufacturer                      | Fairchild/ON Semiconductor  |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 6-UFDFN                     |
| Series                            | 7SZ                         |
| Logic Type                        | NAND Gate                   |
| Number of Circuits                | 1                           |
| Number of Inputs                  | 2                           |
| Features                          | -                           |
| Voltage - Supply                  | 1.65 V ~ 5.5 V              |
| Current - Quiescent (Max)         | 2μΑ                         |
| Current - Output High, Low        | 32mA, 32mA                  |
| Logic Level - Low                 | -                           |
| Logic Level - High                | -                           |
| Max Propagation Delay @ V, Max CL | 4.3ns @ 5V, 50pF            |
| Operating Temperature             | -40°C ~ 85°C                |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 6-MicroPak                  |
| Package / Case                    | 6-UFDFN                     |
|                                   | Report errors?              |

#### NC7SZ00L6X 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.

### NC7SZ00L6X Payment Methods



















# NC7SZ00L6X Shipping Methods













If you have any question about NC7SZ00L6X, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com