

**SN74S00NSR Information**


For Reference Only

**Part Number** [SN74S00NSR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Gates and Inverters](#)  
**Description** IC GATE NAND 4CH 2-INP 14-SO  
**Package** 14-SOIC (0.209", 5.30mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**SN74S00NSR Specifications**

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">SN74S00NSR</a>                                               |
| Manufacturer                      | Texas Instruments                                                        |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Gates and Inverters</a> |
| Package                           | 14-SOIC (0.209", 5.30mm Width)                                           |
| Series                            | 74S                                                                      |
| Logic Type                        | NAND Gate                                                                |
| Number of Circuits                | 4                                                                        |
| Number of Inputs                  | 2                                                                        |
| Features                          | -                                                                        |
| Voltage - Supply                  | 4.75 V ~ 5.25 V                                                          |
| Current - Quiescent (Max)         | -                                                                        |
| Current - Output High, Low        | 1mA, 20mA                                                                |
| Logic Level - Low                 | 0.8V                                                                     |
| Logic Level - High                | 2V                                                                       |
| Max Propagation Delay @ V, Max CL | 5ns @ 5V, 50pF                                                           |
| Operating Temperature             | 0°C ~ 70°C                                                               |
| Mounting Type                     | Surface Mount                                                            |
| Supplier Device Package           | 14-SOP                                                                   |
| Package / Case                    | 14-SOIC (0.209", 5.30mm Width)                                           |

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## SN74S00NSR 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.

## SN74S00NSR Payment Methods



## SN74S00NSR Shipping Methods



If you have any question about SN74S00NSR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)