

**NCS2500SNT1G Information**


For Reference Only

**Part Number** [NCS2500SNT1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)  
**Description** IC OPAMP CFA 200MHZ 5TSOP  
**Package** SOT-23-5 Thin, TSOT-23-5  
 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.


**NCS2500SNT1G Specifications**

|   |  |
|---|--|
| Manufacturer Part Number                | <a href="#">NCS2500SNT1G</a>   |
| Manufacturer                            | ON Semiconductor   |
| Category                                | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps</a> |
| Package                                 | SOT-23-5 Thin, TSOT-23-5   |
| Series                                  | -  |
| Amplifier Type                          | Current Feedback   |
| Number of Circuits                      | 1  |
| Output Type                             | -  |
| Slew Rate                               | 450 V/ $\mu$ s   |
| Gain Bandwidth Product                  | -  |
| -3db Bandwidth                          | 200MHz   |
| Current - Input Bias                    | 2 $\mu$ A  |
| Voltage - Input Offset                  | 700 $\mu$ V  |
| Current - Supply                        | 1.1mA  |
| Current - Output / Channel              | 100mA  |
| Voltage - Supply, Single/Dual ( $\pm$ ) | 5 V ~ 10 V, $\pm$ 2.5 V ~ 5 V  |
| Operating Temperature                   | -40°C ~ 85°C   |
| Mounting Type                           | Surface Mount  |
| Package / Case                          | SOT-23-5 Thin, TSOT-23-5   |
| Supplier Device Package                 | 5-TSOP   |

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## NCS2500SNT1G 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.

## NCS2500SNT1G Payment Methods



## NCS2500SNT1G Shipping Methods



If you have any question about NCS2500SNT1G, please do not hesitate to contact us!

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

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