

**NCS2002SN1T1G Information**


For Reference Only

**Part Number** NCS2002SN1T1G  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
 Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  
**Description** IC OP AMP GP 900KHZ RR 6TSOP  
**Package** SOT-23-6 Thin, TSOT-23-6  
 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.


**NCS2002SN1T1G Specifications**

Manufacturer Part Number	NCS2002SN1T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	1.3 V/ $\mu$ s
Gain Bandwidth Product	900kHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	500 $\mu$ V
Current - Supply	820 $\mu$ A
Current - Output / Channel	128mA
Voltage - Supply, Single/Dual ( $\pm$ )	0.9 V ~ 7 V, $\pm$ 0.45 V ~ 3.5 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP

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## NCS2002SN1T1G 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.

## NCS2002SN1T1G Payment Methods



## NCS2002SN1T1G Shipping Methods



If you have any question about NCS2002SN1T1G, please do not hesitate to contact us!

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