

**NCS2252SN2T1G Information**


For Reference Only

**Part Number** [NCS2252SN2T1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** SINGLE OPEN DRAIN OUTPUT  
**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.


**NCS2252SN2T1G Specifications**

Manufacturer Part Number	<a href="#">NCS2252SN2T1G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Open Drain
Voltage - Supply, Single/Dual ( $\pm$ )	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	6mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	200 $\mu$ A
CMRR, PSRR (Typ)	81dB CMRR, 88dB PSRR
Propagation Delay (Max)	64ns
Hysteresis	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	SOT-23-5 Thin, TSOT-23-5
Mounting Type	Surface Mount
Supplier Device Package	5-TSOP

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## NCS2252SN2T1G 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.

## NCS2252SN2T1G Payment Methods



## NCS2252SN2T1G Shipping Methods



If you have any question about NCS2252SN2T1G, please do not hesitate to contact us!

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