

NCS2250SN2T1G Information


For Reference Only

Part Number [NCS2250SN2T1G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description SINGLE PUSH-PULL OUTPUT C
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


[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.


NCS2250SN2T1G Specifications

| | |
|---|---|
| Manufacturer Part Number | NCS2250SN2T1G |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | SOT-23-5 Thin, TSOT-23-5 |
| Series | - |
| Type | General Purpose |
| Number of Elements | 1 |
| Output Type | Push-Pull, Rail-to-Rail |
| 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) | 48mA |
| Current - Quiescent (Max) | 200 μ 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 |

[Report errors?](#)

NCS2250SN2T1G 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.

NCS2250SN2T1G Payment Methods



NCS2250SN2T1G Shipping Methods



If you have any question about NCS2250SN2T1G, please do not hesitate to contact us!

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