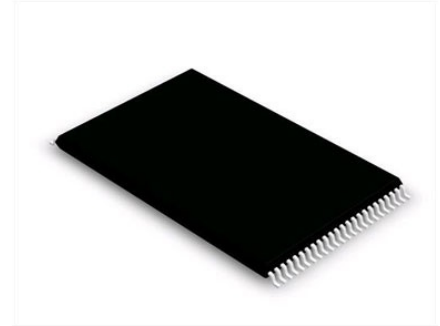


Analogue Comparator, Low Voltage, 1 Comparator, 400 ns, 2V to 36V, TSOP, 5 Pins

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	TSOP-5
Product Type	Comparator ICs
RoHS	AEC Qualified PPAP Capable Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for NCV391SN2T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

This device consists of a low-power voltage comparator designed specifically to operate from a single supply over a wide range of voltages. Operation from split power supplies is also possible. This comparator also has a unique characteristic in that the input common-mode voltage range includes ground, even though operated from a single power supply voltage.

## Features

- Wide Supply Range
- Flexibility for low power portable, industrial, and white goods.
- Low Supply Current
- Low power for portable applications and green initiatives.
- Low Input Bias Current
- Allows for interfacing with high impedance sensors.
- Low Input Offset Voltage
- Minimal error in high gain and precision applications.

## Application

ONSEMI

## Related Products



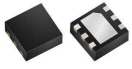
[NCV2200SQ2T2G](#)

ON Semiconductor, LLC  
SC-88A



[NCS2200SQ2T2G](#)

ON Semiconductor, LLC  
SC-70-5



[NCS2202AMUTBG](#)

ON Semiconductor, LLC  
6-UDFN



[NCS2200AMUTIG](#)

ON Semiconductor, LLC  
UDFN-6



[NCS2200SQLTIG](#)

ON Semiconductor, LLC  
DFN-6



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UDFN-6