

Image may be representation.
See specifications for product details.



NCS333SN2T1G

Manufacturer Part Number	NCS333SN2T1G
Manufacturer	onsemi
Allelco Part Number	32D-NCS333SN2T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC OPAMP ZERO-DRIFT 1 CIRC 5TSOP
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	NCS_NCV333(A)_2333_4333.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCS333SN2T1G - onsemi.New Original in Stock. Download Linear Technology NCS333SN2T1G datasheet/specifications on AllelcoElec.com.
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Specifications

NCS333SN2T1G Tech Specifications

NCS333SN2T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 105°C
Voltage - Supply Span (Min)	1.8 V	Number of Circuits	1
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	10 µV	Gain Bandwidth Product	350 kHz
Supplier Device Package	5-TSOP	Current - Supply	17µA
Slew Rate	0.1V/µs	Current - Output / Channel	25 mA
Series	-	Current - Input Bias	60 pA
Package / Case	SOT-23-5 Thin, TSOT-23-5	Base Product Number	NCS333
Package	Tape & Reel (TR)	Amplifier Type	Zero-Drift
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCS333SN2T1G

Product Attribute				
Part Number	NCS333SN2T1G	NCS333SQ3T2G	NCS333ASN2T1G	NCS325SN2T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Amplifier Type	Zero-Drift	Zero-Drift	Zero-Drift	Zero-Drift
Voltage - Input Offset	10 µV	10 µV	3.5 µV	14 µV
Series	-	-	-	-
Slew Rate	0.1V/µs	0.1V/µs	0.15V/µs	0.16V/µs
Current - Output / Channel	25 mA	25 mA	25 mA	5 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5	5-TSSOP, SC-70-5, SOT-353	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP	SC-88A (SC-70-5/SOT-353)	5-TSOP	5-TSOP
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 125°C
Voltage - Supply Span (Min)	1.8 V	1.8 V	1.8 V	1.8 V
Current - Supply	17µA	17µA	21µA	21µA
Base Product Number	NCS333	NCS333	NCS333	NCS325
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	5.5 V
Number of Circuits	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Gain Bandwidth Product	350 kHz	350 kHz	350 kHz	350 kHz
Current - Input Bias	60 pA	60 pA	60 pA	50 pA

NCS333SN2T1G Datasheet PDF

Download NCS333SN2T1G pdf datasheets and onsemi documentation for NCS333SN2T1G - onsemi.

Datasheets

[NCS_NCV333\(A\)_2333_4333.pdf](#)

Environmental Information







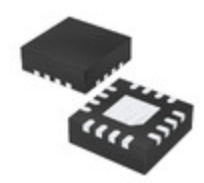





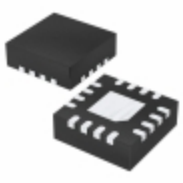




[onsemi RoHS.pdf](#)

PCN Obsolescence/ EOL

[Mult Dev EOL 31/Oct/2018.pdf](#)

Customers Also Interested in

Recommended Products

 NCS2564DTBR2G onsemi IC AMP REC FILTR 14TSSOP	 NCS37014MNTWG onsemi SKYLIGHT	 NCS2563DG onsemi IC AMP FILTER 8SOIC	 NCS4-102+ Mini-Circuits 1:4 LTCC TRANSFORMER, 700 - 1000	 NCS3S4805SC Murata Power Solutions Inc. DC DC CONVERTER 5V 3W	 NCS4-272+ Mini-Circuits 1:4 LTCC TRANSFORMER, 2300 - 2700
 NCS37012MNTWG onsemi IC GFICI CTRLR CDM	 NCS333SQ3T2G onsemi IC OPAMP ZERO-DRIFT 1 CIRC SC88A	 NCS28500MTTWG onsemi IC BUS SWITCH 3AMP WDFN	 NCS29001DR2G onsemi IC LED DRIVER CTRLR PWM 14SOIC	 NCS2563DR2G Fairchild Semiconductor VIDEO AMPLIFIER, 1 CHANNEL(S), 3	 NCS2563DR2G onsemi IC AMP FILTER 8SOIC
 NCS333ASN2T1G onsemi IC OPAMP ZERO-DRIFT 1 CIRC 5TSOP	 NCS37010MNTWG onsemi IC GFICI CTRLR UL943 16QFN	 NCS4-232+ Mini-Circuits 1:4 LTCC TRANSFORMER, 1600 - 2300	 NCS3S1203SC Murata Power Solutions Inc. DC DC CONVERTER 3.3V 3W	 NCS325SN2T1G onsemi IC OPAMP ZERO-DRIFT 1 CIRC 5TSOP	 NCS2566DTBR2G onsemi IC AMP REC FILTR 20TSSOP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support


The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

-  Efficient Supply Management
-  Cost-Saving Procurement
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Contact us if you have any questions.

-  Phone
+00852 9146 4856
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info@allelco.com

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