



Image may be representation.
See specifications for product details.



NCV8560SN350T1G

Manufacturer Part Number	NCV8560SN350T1G
Manufacturer	onsemi
Allelco Part Number	32D-NCV8560SN350T1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC REG LINEAR 3.5V 150MA 5TSOP
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	Cylindrical Battery Holders.pdf
	NCV8560.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV8560SN350T1G - onsemi.New Original in Stock. Download Linear Technology NCV8560SN350T1G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV8560SN350T1G, please send us email: info@allelco.com

Specifications

NCV8560SN350T1G Tech Specifications
NCV8560SN350T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	PSRR	62dB ~ 38dB (120Hz ~ 10kHz)
Voltage Dropout (Max)	-	Output Type	Fixed
Voltage - Output (Min/Fixed)	3.5V	Output Configuration	Positive
Voltage - Output (Max)	-	Operating Temperature	-40°C ~ 125°C
Voltage - Input (Max)	6V	Number of Regulators	1
Supplier Device Package	5-TSOP	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Current - Quiescent (Iq)	180 µA
Protection Features	Over Current, Over Temperature	Current - Output	150mA
Package / Case	SOT-23-5 Thin, TSOT-23-5	Control Features	Enable
Package	Tape & Reel (TR)	Base Product Number	NCV8560

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV8560SN350T1G

Product Attribute				
Part Number	NCV8560SN350T1G	NCV8570BMN180R2G	NCV8560MN330R2G	NCV8570BMN330R2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Protection Features	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Package / Case	SOT-23-5 Thin, TSOT-23-5	6-VDFN Exposed Pad	6-VDFN Exposed Pad	6-VDFN Exposed Pad
Output Type	Fixed	Fixed	Fixed	Fixed
Output Configuration	Positive	Positive	Positive	Positive
Current - Quiescent (Iq)	180 µA	110 µA	180 µA	110 µA
Voltage - Input (Max)	6V	5.5V	6V	5.5V
Number of Regulators	1	1	1	1
Control Features	Enable	Enable	Enable	Enable
Supplier Device Package	5-TSOP	6-DFN (2x2.2)	6-DFN (3x3)	6-DFN (2x2.2)
Voltage - Output (Max)	-	-	-	-
PSRR	62dB ~ 38dB (120Hz ~ 10kHz)	82dB ~ 63dB (1kHz ~ 10kHz)	62dB ~ 38dB (120Hz ~ 10kHz)	82dB ~ 63dB (1kHz ~ 10kHz)
Base Product Number	NCV8560	NCV8570	NCV8560	NCV8570
Voltage - Output (Min/Fixed)	3.5V	1.8V	3.3V	3.3V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Current - Output	150mA	200mA	150mA	200mA
Voltage Dropout (Max)	-	-	-	0.185V @ 200mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

NCV8560SN350T1G Datasheet PDF

Download NCV8560SN350T1G pdf datasheets and onsemi documentation for NCV8560SN350T1G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration NCV8560SN350T1G.pdf](#)

PCN Assembly/Origin

2.73KHz.pdf

PCN Design/Specification

Cylindrical Battery Holders.pdf

HTML Datasheet

NCV8560.pdf

Customers Also Interested in

Recommended Products



NCV8570BMN180R2G

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IC REG LINEAR 1.8V 200MA 6DFN



NCV8560MN330R2G

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IC REG LINEAR 3.3V 150MA 6DFN



NCV8570BMN330R2G

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IC REG LINEAR 3.3V 200MA 6DFN



NCV8560SN180T1G

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IC REG LINEAR 1.8V 150MA 5TSOP



NCV8560SN130T1G

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IC REG LINEAR 1.3V 150MA 5TSOP



NCV8560MN180R2G

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IC REG LINEAR 1.8V 150MA 6DFN



NCV8560SN330T1G

onsemi
IC REG LINEAR 3.3V 150MA 5TSOP



NCV8570BSN18T1G

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IC REG LINEAR 1.8V 200MA 5TSOP



NCV8560SN150T1G

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IC REG LINEAR 1.5V 150MA 5TSOP



NCV8570BMN280R2G

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IC REG LINEAR 2.8V 200MA 6DFN



NCV8570BMN300R2G

onsemi
IC REG LINEAR 3V 200MA 6DFN



NCV8560SNADJT1G

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IC REG LIN POS ADJ 150MA 5TSOP



NCV8560SN250T1G

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IC REG LINEAR 2.5V 150MA 5TSOP



NCV8560SN500T1G

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IC REG LINEAR 5V 150MA 5TSOP



NCV8570BSN25T1G

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IC REG LINEAR 2.5V 200MA 5TSOP



NCV8570BSN30T1G

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IC REG LINEAR 3V 200MA 5TSOP



NCV8560MNADJR2G

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IC REG LINEAR POS ADJ 150MA 6DFN



NCV8560SN280T1G

onsemi
IC REG LINEAR 2.8V 150MA 5TSOP

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



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone
+00852 9146 4856



Email
info@allelco.com

Certifications & Memberships



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