

Image may be representation.
See specifications for product details.



NCV4264-2CST33T3G

Manufacturer Part Number	NCV4264-2CST33T3G
Manufacturer	onsemi
Allelco Part Number	32D-NCV4264-2CST33T3G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC REG LINEAR 3.3V 100MA SOT223
Package	TO-261-4, TO-261AA
Data sheet	Cylindrical Battery Holders.pdf NCV4264-2C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV4264-2CST33T3G - onsemi.New Original in Stock. Download Linear Technology NCV4264-2CST33T3G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV4264-2CST33T3G, please send us email: info@allelco.com

Specifications

NCV4264-2CST33T3G Tech Specifications
NCV4264-2CST33T3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	Fixed
Voltage Dropout (Max)	-	Output Configuration	Positive
Voltage - Output (Min/Fixed)	3.3V	Operating Temperature	-40°C ~ 150°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	45V	Mounting Type	Surface Mount
Supplier Device Package	SOT-223 (TO-261)	Current - Supply (Max)	70 µA
Series	Automotive, AEC-Q100	Current - Quiescent (Iq)	55 µA
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Current - Output	100mA
Package / Case	TO-261-4, TO-261AA	Control Features	-
Package	Tape & Reel (TR)	Base Product Number	NCV4264
PSRR	67dB (100Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV4264-2CST33T3G

Product Attribute				
Part Number	NCV4264-2CST33T3G	NCV4264ST50T3G	NCV4264-2CST50T3G	NCV4264-2ST50T3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Output	100mA	100mA	100mA	100mA
Base Product Number	NCV4264	NCV4264	NCV4264	NCV4264
Current - Quiescent (Iq)	55 µA	400 µA	55 µA	55 µA
Voltage - Output (Max)	-	-	-	-
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Voltage - Output (Min/Fixed)	3.3V	5V	5V	5V
Control Features	-	-	-	-
Output Configuration	Positive	Positive	Positive	Positive
PSRR	67dB (100Hz)	67dB (100Hz)	67dB (100Hz)	67dB (100Hz)
Output Type	Fixed	Fixed	Fixed	Fixed
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit
Package / Case	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-261-4, TO-261AA	TO-261-4, TO-261AA
Supplier Device Package	SOT-223 (TO-261)	SOT-223 (TO-261)	SOT-223 (TO-261)	SOT-223 (TO-261)
Current - Supply (Max)	70 µA	-	70 µA	70 µA
Voltage Dropout (Max)	-	0.5V @ 100mA	0.5V @ 100mA	0.5V @ 100mA
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Voltage - Input (Max)	45V	45V	45V	45V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Regulators	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

NCV4264-2CST33T3G Datasheet PDF

Download NCV4264-2CST33T3G pdf datasheets and onsemi documentation for NCV4264-2CST33T3G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

Material Declaration NCV4264-2CST33T3G.pdf

PCN Packaging

2.73KHz.pdf

PCN Assembly/Origin

Wire Material Conversion 12/Nov/2020.pdf

HTML Datasheet

NCV4264-2C.pdf

Customers Also Interested in

Recommended Products



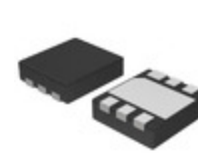
NCV3843BVD1R2G
onsemi
IC REG CTRLR FLYBACK 8SOIC



NCV4264ST50T3G
onsemi
IC REG LINEAR 5V 100MA SOT223



NCV4264-2CST50T3G
onsemi
IC REG LINEAR 5V 100MA SOT223



NCV380LMUAJAATBG
onsemi
IC PWR SWITCH P-CHAN 1:1 6UDFN



NCV4264-2ST50T3G
onsemi
IC REG LINEAR 5V 100MA SOT223



NCV4264D50R2G
onsemi
IC REG LINEAR 5V 100MA 8SOIC



NCV3843BVDR2G
onsemi
IC REG CTRLR FLYBACK 14SOIC



NCV391SN2T1G
onsemi
IC COMPARATOR 1 GEN PUR 5TSOP



NCV4263-2CPD50R2G
onsemi
IC REG LINEAR 5V 200MA 8SOIC



NCV4264-2ST33T3G
onsemi
IC REG LINEAR 3.3V 100MA SOT223



NCV4250-2C
AMI Semiconductor/onsemi



NCV4264-2ST50
AMI Semiconductor/onsemi



NCV4266-2CST33T3G
onsemi
IC REG LINEAR 3.3V 150MA SOT223



NCV4266-2CST50T3G
onsemi
IC REG LINEAR 5V 150MA SOT223



NCV4250-2CSNT1G
onsemi
IC REG LINEAR POS ADJ 50MA 5TSOP



NCV4264ST33T3G
onsemi
IC REG LINEAR 3.3V 100MA SOT223



NCV4263-2CD250R2G
onsemi
IC REG LINEAR 5V 200MA 14SOIC



NCV3842BVD1R2G
AMI Semiconductor/onsemi

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



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

