



Image may be representation.
See specifications for product details.



NCV4269AD150R2G

Manufacturer Part Number	NCV4269AD150R2G
Manufacturer	onsemi
Allelco Part Number	32D-NCV4269AD150R2G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC REG LINEAR 5V 150MA 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	NCV4269A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV4269AD150R2G - onsemi.New Original in Stock. Download Linear Technology NCV4269AD150R2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV4269AD150R2G, please send us email: info@allelco.com

Specifications

NCV4269AD150R2G Tech Specifications
NCV4269AD150R2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	Fixed
Voltage Dropout (Max)	0.5V @ 100mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	5V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	45V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply (Max)	3 mA
Series	Automotive, AEC-Q100	Current - Quiescent (Iq)	250 µA
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Current - Output	150mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Control Features	Reset
Package	Cut Tape (CT)	Base Product Number	NCV4269
PSRR	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV4269AD150R2G

Product Attribute				
Part Number	NCV4269AD150R2G	NCV4269CD250R2G	NCV4264ST50T3G	NCV4266-2CST33T3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Output Configuration	Positive	Positive	Positive	Positive
Base Product Number	NCV4269	NCV4269	NCV4264	NCV4266
Voltage Dropout (Max)	0.5V @ 100mA	0.5V @ 100mA	0.5V @ 100mA	-
Voltage - Output (Max)	-	-	-	-
Control Features	Reset	Reset	-	Enable
PSRR	-	-	67dB (100Hz)	68dB (100Hz)
Voltage - Input (Max)	45V	45V	45V	45V
Current - Output	150mA	150mA	100mA	150mA
Output Type	Fixed	Fixed	Fixed	Fixed
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	TO-261-4, TO-261AA	TO-261-4, TO-261AA
Current - Quiescent (Iq)	250 µA	250 µA	400 µA	60 µA
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit	Over Current, Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Number of Regulators	1	1	1	1
Voltage - Output (Min/Fixed)	5V	5V	5V	3.3V
Supplier Device Package	8-SOIC	14-SOIC	SOT-223 (TO-261)	SOT-223 (TO-261)
Current - Supply (Max)	3 mA	3 mA	-	4 mA
Package	Cut Tape (CT)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

NCV4269AD150R2G Datasheet PDF

Download NCV4269AD150R2G pdf datasheets and onsemi documentation for NCV4269AD150R2G - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

Material Declaration NCV4269AD150R2G.pdf

PCN Packaging



















2.73KHz.pdf

HTML Datasheet

NCV4269A.pdf

Customers Also Interested in

Recommended Products

 NCV4269CD250R2G onsemi IC REG LINEAR 5V 150MA 14SOIC	 NCV4269A50DR2G AMI Semiconductor/onsemi	 NCV4264ST50T3G onsemi IC REG LINEAR 5V 100MA SOT223	 NCV4266-2CST33T3G onsemi IC REG LINEAR 3.3V 150MA SOT223	 NCV4269ADW50R2G onsemi IC REG LINEAR 5V 150MA 20SOIC	 NCV4269APD50R2G onsemi IC REG LINEAR 5V 150MA 8SOIC
 NCV4269APD50G onsemi IC REG LINEAR 5V 150MA 8SOIC	 NCV4269CPD50R2G onsemi IC REG LINEAR 5V 150MA 8SOIC	 NCV4269D2G onsemi IC REG LINEAR 5V 150MA 14SOIC	 NCV4266ST50T3G onsemi IC REG LINEAR 5V 150MA SOT223	 NCV4266-2CST50T3G onsemi IC REG LINEAR 5V 150MA SOT223	 NCV4269D1 onsemi IC REG LINEAR 5V 150MA 8SOIC
 NCV4269D1R2G onsemi IC REG LINEAR 5V 150MA 8SOIC	 NCV4269D1R2 onsemi IC REG LINEAR 5V 150MA 8SOIC	 NCV4264D50R2G onsemi IC REG LINEAR 5V 100MA 8SOIC	 NCV4264ST33T3G onsemi IC REG LINEAR 3.3V 100MA SOT223	 NCV4269AD250R2G AMI Semiconductor / ON Semiconductor IC REG LINEAR 5V 150MA 14SOIC	 NCV4266ST33T3G onsemi IC REG LINEAR 3.3V 150MA SOT223

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
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Certifications & Memberships



View More

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