



Image may be representation.
See specifications for product details.



NCV4276BDSADJR4G

Manufacturer Part Number	NCV4276BDSADJR4G
Manufacturer	onsemi
Allelco Part Number	32D-NCV4276BDSADJR4G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC REG LIN POS ADJ 400MA D2PAK-5
Package	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Data sheet	Cylindrical Battery Holders.pdf
	NCV4276B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV4276BDSADJR4G - onsemi.New Original in Stock. Download Linear Technology NCV4276BDSADJR4G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV4276BDSADJR4G, please send us email: info@allelco.com

Specifications

NCV4276BDSADJR4G Tech Specifications
NCV4276BDSADJR4G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Output Type	Adjustable
Voltage Dropout (Max)	0.5V @ 250mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	2.5V	Operating Temperature	-40°C ~ 150°C
Voltage - Output (Max)	20V	Number of Regulators	1
Voltage - Input (Max)	45V	Mounting Type	Surface Mount
Supplier Device Package	D2PAK-5	Current - Supply (Max)	35 mA
Series	Automotive, AEC-Q100	Current - Quiescent (Iq)	200 µA
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Current - Output	400mA
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	Control Features	Enable
Package	Tape & Reel (TR)	Base Product Number	NCV4276
PSRR	70dB (100Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV4276BDSADJR4G

Product Attribute				
Part Number	NCV4276BDSADJR4G	NCV4276ADTADJRKG	NCV4276CDT50RKG	NCV4276BDS33R4G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Supply (Max)	35 mA	35 mA	35 mA	35 mA
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit	Over Temperature, Reverse Polarity, Short Circuit
Voltage Dropout (Max)	0.5V @ 250mA	0.5V @ 250mA	0.5V @ 250mA	-
Voltage - Output (Max)	20V	20V	-	-
Control Features	Enable	-	-	Enable
Output Type	Adjustable	Adjustable	Fixed	Fixed
Voltage - Input (Max)	45V	45V	45V	45V
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	TO-252-5, DPak (4 Leads + Tab), TO-252AD	TO-252-5, DPak (4 Leads + Tab), TO-252AD	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Base Product Number	NCV4276	NCV4276	NCV4276	NCV4276
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Output (Min/Fixed)	2.5V	2.5V	5V	3.3V
PSRR	70dB (100Hz)	70dB (100Hz)	70dB (100Hz)	70dB (100Hz)
Current - Output	400mA	400mA	400mA	400mA
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Number of Regulators	1	1	1	1
Supplier Device Package	D2PAK-5	DPAK-5	DPAK-5	D2PAK-5
Current - Quiescent (Iq)	200 µA	200 µA	200 µA	200 µA
Output Configuration	Positive	Positive	Positive	Positive

NCV4276BDSADJR4G Datasheet PDF

Download NCV4276BDSADJR4G pdf datasheets and onsemi documentation for NCV4276BDSADJR4G - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf

onsemi REACH.pdf

Material Declaration NCV4276BDSADJR4G.pdf

PCN Design/Specification



















 Cylindrical Battery Holders.pdf

HTML Datasheet

 NCV4276B.pdf

Customers Also Interested in

Recommended Products

					
NCV4276ADTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5	NCV4276CDT50RKG onsemi IC REG LINEAR 5V 400MA DPAK-5	NCV4275DTRKG MOS AMI Semiconductor/onsemi	NCV4276BDS33R4G onsemi IC REG LINEAR 3.3V 400MA D2PAK-5	NCV4276CDSADJR4G onsemi IC REG LIN POS ADJ 400MA D2PAK-5	NCV4276CDS33R4G onsemi IC REG LINEAR 3.3V 400MA D2PAK-5
					
NCV4276BDT33RKG onsemi IC REG LINEAR 3.3V 400MA DPAK-5	NCV4276ADT50RKG MOS AMI Semiconductor/onsemi	NCV4276ADS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5	NCV4276ADT50RKG onsemi IC REG LINEAR 5V 400MA DPAK-5	NCV4276ADT33RKG onsemi IC REG LINEAR 3.3V 400MA DPAK-5	NCV4276CDT33RKG onsemi IC REG LINEAR 3.3V 400MA DPAK-5
					
NCV4276ADSADJR4G onsemi IC REG LIN POS ADJ 400MA D2PAK-5	NCV4276CDS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5	NCV4276BDS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5	NCV4276CDTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5	NCV4276BDT50RKG onsemi IC REG LINEAR 5V 400MA DPAK-5	NCV4276BDTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5

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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