



NCV4276BDT33RKG

Manufacturer Part Number	NCV4276BDT33RKG
Manufacturer	onsemi
Allelco Part Number	32D-NCV4276BDT33RKG
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR 3.3V 400MA DPAK-5
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Data sheet	NCV4276B.pdf NCV4276B.pdf
RoHS Status	ROHS3 Compliant



Get a Quote

NCV4276BDT33RKG - onsemi.New Original in Stock. Download Linear Technology NCV4276BDT33RKG datasheet/specifications on AllelcoElec.com.
Request a quote for NCV4276BDT33RKG, please send us email: info@allelco.com

Specifications

NCV4276BDT33RKG Tech Specifications
NCV4276BDT33RKG - 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	DPAK-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-252-5, DPak (4 Leads + Tab), TO-252AD	Control Features	Enable
Package	Cut Tape (CT)	Base Product Number	NCV4276
PSRR	70dB (100Hz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV4276BDT33RKG

Product Attribute				
Part Number	NCV4276BDT33RKG	NCV4276DS33R4G	NCV4276CDT33RKG	NCV4276CDSADJR4G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Base Product Number	NCV4276	NCV4276	NCV4276	NCV4276
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C	-40°C ~ 150°C
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	DPAK-5	D2PAK-5	DPAK-5	D2PAK-5
Voltage - Output (Max)	-	-	-	20V
Control Features	Enable	-	-	-
Current - Supply (Max)	35 mA	35 mA	35 mA	35 mA
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	TO-252-5, DPak (4 Leads + Tab), TO-252AD	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Current - Quiescent (Iq)	200 µA	220 µA	200 µA	200 µA
Output Type	Fixed	Fixed	Fixed	Adjustable
Voltage - Input (Max)	45V	45V	45V	45V
Current - Output	400mA	400mA	400mA	400mA
Package	Cut Tape (CT)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Regulators	1	1	1	1
Output Configuration	Positive	Positive	Positive	Positive
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
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Voltage Dropout (Max)	-	1.332V @ 250mA	-	0.5V @ 250mA
PSRR	70dB (100Hz)	60dB (100Hz)	70dB (100Hz)	70dB (100Hz)
Voltage - Output (Min/Fixed)	3.3V	3.3V	3.3V	2.5V

NCV4276BDT33RKG Datasheet PDF

Download NCV4276BDT33RKG pdf datasheets and onsemi documentation for NCV4276BDT33RKG - onsemi.

Datasheets

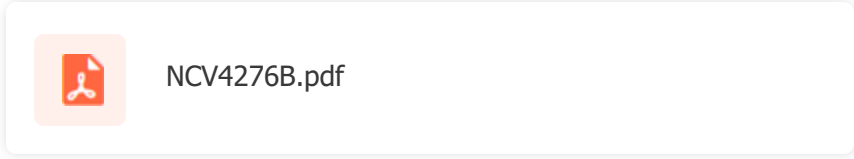
[NCV4276B.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration NCV4276BDT33RKG.pdf](#)



Customers Also Interested in

Recommended Products

 NCV4276DS33R4G onsemi IC REG LINEAR 3.3V 400MA D2PAK-5	 NCV4276CDT33RKG onsemi IC REG LINEAR 3.3V 400MA DPAK-5	 NCV4276CDSADJR4G onsemi IC REG LIN POS ADJ 400MA D2PAK-5	 NCV4276BDSADJR4G onsemi IC REG LIN POS ADJ 400MA D2PAK-5	 NCV4276BDS33R4G onsemi IC REG LINEAR 3.3V 400MA D2PAK-5	 NCV4276CDT50RKG onsemi IC REG LINEAR 5V 400MA DPAK-5
 NCV4276ADSADJR4G onsemi IC REG LIN POS ADJ 400MA D2PAK-5	 NCV4276BDS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5	 NCV4276ADT50RKG onsemi IC REG LINEAR 5V 400MA DPAK-5	 NCV4276ADT50RKG MOS AMI Semiconductor/onsemi	 NCV4276BDTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5	 NCV4276CDS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5
 NCV4276CDTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5	 NCV4276CDS33R4G onsemi IC REG LINEAR 3.3V 400MA D2PAK-5	 NCV4276ADS50R4G onsemi IC REG LINEAR 5V 400MA D2PAK-5	 NCV4276ADTADJRKG onsemi IC REG LIN POS ADJ 400MA DPAK-5	 NCV4276ADT33RKG onsemi IC REG LINEAR 3.3V 400MA DPAK-5	 NCV4276BDT50RKG onsemi IC REG LINEAR 5V 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



[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