



Image may be representation.
See specifications for product details.



NCP57302DSADJR4G

Manufacturer Part Number	NCP57302DSADJR4G
Manufacturer	onsemi
Allelco Part Number	32D-NCP57302DSADJR4G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG LINEAR POS ADJ 3A D2PAK-5
Package	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Data sheet	Cylindrical Battery Holders.pdf
	NCP57302, NCV57302.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCP57302DSADJR4G - onsemi.New Original in Stock. Download Linear Technology NCP57302DSADJR4G datasheet/specifications on AllelcoElec.com.
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Specifications

NCP57302DSADJR4G Tech Specifications
NCP57302DSADJR4G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	PSRR	-
Voltage Dropout (Max)	0.52V @ 3A	Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V	Output Configuration	Positive
Voltage - Output (Max)	13V	Operating Temperature	-40°C ~ 125°C
Voltage - Input (Max)	13.5V	Number of Regulators	1
Supplier Device Package	D2PAK-5	Mounting Type	Surface Mount
Series	-	Current - Output	3A
Protection Features	Over Current, Over Temperature, Reverse Polarity	Control Features	Enable
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	Base Product Number	NCP57302
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCP57302DSADJR4G

Product Attribute				
Part Number	NCP57302DSADJR4G	NCP5662DSADJR4G	NCP582DSQ25T1G	NCP57152DSADJR4G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Series	-	-	-	-
Output Type	Adjustable	Adjustable	Fixed	Adjustable
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature	Over Current	Over Current, Over Temperature, Reverse Polarity
Base Product Number	NCP57302	NCP5662	NCP582	NCP57152
Voltage - Input (Max)	13.5V	9V	6V	13.5V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
PSRR	-	70dB ~ 65dB (120Hz ~ 1kHz)	70dB ~ 60dB (1kHz ~ 10kHz)	-
Output Configuration	Positive	Positive	Positive	Positive
Voltage - Output (Min/Fixed)	1.24V	0.9V	2.5V	1.24V
Package / Case	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	SC-82A, SOT-343	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Current - Output	3A	2A	150mA	1.5A
Voltage Dropout (Max)	0.52V @ 3A	1.3V @ 2A	0.5V @ 150mA	0.52V @ 1.5A
Voltage - Output (Max)	13V	7.7V	-	13V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C
Control Features	Enable	Enable	Enable	Enable
Number of Regulators	1	1	1	1
Supplier Device Package	D2PAK-5	D2PAK-5	SC-82AB	D2PAK-5

NCP57302DSADJR4G Datasheet PDF

Download NCP57302DSADJR4G pdf datasheets and onsemi documentation for NCP57302DSADJR4G - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf


Material Declaration NCP57302DSADJR4G.pdf

PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf






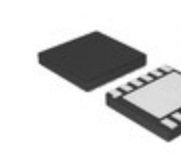


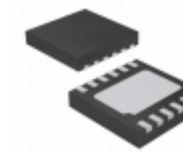


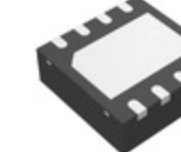


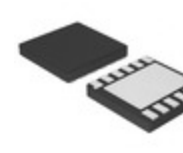



 2.73KHz.pdf

HTML Datasheet

 NCP57302, NCV57302.pdf

Customers Also Interested in

Recommended Products

 NCP5662DSADJR4G onsemi IC REG LINEAR POS ADJ 2A D2PAK-5	 NCP582DSQ25T1G onsemi IC REG LINEAR 2.5V 150MA SC82AB	 NCP57152DSADJR4G onsemi IC REG LIN POS ADJ 1.5A D2PAK-5	 NCP582DSQ33T1G onsemi IC REG LINEAR 3.3V 150MA SC82AB	 NCP5663DSADJR4G onsemi IC REG LINEAR POS ADJ 3A D2PAK-5	 NCP5810MUTXG onsemi IC DRVR DISPLAY MATRIX 12LLGA
 NCP566ST12T3G onsemi IC REG LINEAR 1.2V 1.5A SOT223	 NCP580SQ18T1G onsemi IC REG LINEAR 1.8V 120MA SC82AB	 NCP5810DMUTXG onsemi IC DRVR DISPLAY MATRIX 12UDFN	 NCP580SQ15T1G onsemi IC REG LINEAR 1.5V 120MA SC82AB	 NCP580SQ33T1G onsemi IC REG LINEAR 3.3V 120MA SC82AB	 NCP57152MNADJTYG onsemi IC REG LINEAR POS ADJ 1.5A 8DFN
 NCP582DSQ30T1G onsemi IC REG LINEAR 3V 150MA SC82AB	 NCP5662DSADJR AMI Semiconductor/onsemi	 NCP5810CUMUTXG onsemi IC DRVR DISPLAY MATRIX 12LLGA	 NCP566ST25T3G onsemi IC REG LINEAR 2.5V 1.5A SOT223	 NCP566ST18T3G onsemi IC REG LINEAR 1.8V 1.5A SOT223	 NCP580SQ30T1G onsemi IC REG LINEAR 3V 120MA SC82AB

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
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Contact us if you have any questions.

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Certifications & Memberships



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