



Image may be representation.
See specifications for product details.



NCS1002ADR2G

Manufacturer Part Number	NCS1002ADR2G
Manufacturer	onsemi
Allelco Part Number	32D-NCS1002ADR2G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SECONDARY-SIDE CTRLR 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	NCS1002A.pdf
RoHs Status	ROHS3 Compliant

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NCS1002ADR2G - onsemi.New Original in Stock. Download Linear Technology NCS1002ADR2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCS1002ADR2G, please send us email: info@allelco.com

Specifications

NCS1002ADR2G Tech Specifications

NCS1002ADR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 105°C
Voltage - Supply	3V ~ 32V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply	200µA
Series	-	Base Product Number	NCS1002
Package / Case	8-SOIC (0.154", 3.90mm Width)	Applications	Secondary-Side Controller
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCS1002ADR2G

Product Attribute				
Part Number	NCS1002ADR2G	NCS1002DR2G	NCS1.5-232+	NCS12S4812C
Manufacturer	onsemi	onsemi	Mini-Circuits	Murata Power Solutions Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Applications	Secondary-Side Controller	Secondary-Side Controller	-	ITE (Commercial)
Base Product Number	NCS1002	NCS1002	-	NCS12S
Current - Supply	200µA	200µA	-	-
Supplier Device Package	8-SOIC	8-SOIC	-	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	0805 (2012 Metric), 6 PC Pad	24-DIP Module, 8 Leads
Series	-	-	-	NCS12 (12W)
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-	-40°C ~ 85°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Voltage - Supply	3V ~ 32V	3V ~ 32V	-	-

NCS1002ADR2G Datasheet PDF

Download NCS1002ADR2G pdf datasheets and onsemi documentation for NCS1002ADR2G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration NCS1002ADR2G.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

HTML Datasheet

[NCS1002A.pdf](#)

Customers Also Interested in

Recommended Products



NCS1.5-232+ Mini-Circuits 1:1.5 LTCC TRANSFORMER, 400 - 23	NCS12S4812C Murata Power Solutions Inc. DC DC CONVERTER 12V 12W	NCS1002DR2G onsemi IC CTRL CV/CC SMPS 8-SOIC	NCS199A2SQ2G onsemi IC CURRENT SENSE 1 CIRCUIT SC88	NCS1-112+ Mini-Circuits 1:1 LTCC TRANSFORMER, 700 - 1100	NCS199A1RSQT2G onsemi IC CURRENT SENSE 1 CIRCUIT SC88
					
NCS199A1SQ2G onsemi IC CURRENT SENSE 1 CIRCUIT SC88	NCS1-422+ Mini-Circuits 1:1 LTCC TRANSFORMER, 3300 - 400	NCS1-292+ Mini-Circuits 1:1 LTCC TRANSFORMER, 1650 - 285	NCS1-332+ Mini-Circuits 1:1 LTCC TRANSFORMER, 700 - 3300	NCS1-521+ Mini-Circuits 1:1 LTCC TRANSFORMER, 223 - 520	NCS1002D AMI Semiconductor/onsemi
					
NCS12S1215C Murata Power Solutions Inc. DC DC CONVERTER 15V 12W	NCS1-63+ Mini-Circuits 1:1 LTCC TRANSFORMER, 4900 - 600	NCS199A2RSQT2G onsemi IC CURRENT SENSE 1 CIRCUIT SC88	NCS1-23+ Mini-Circuits 1:1 LTCC TRANSFORMER, 1300 - 200	NCS12D4812C Murata Power Solutions Inc. DC DC CONVERTER +/-12V 12W	NCS12D1205C Murata Power Solutions Inc. DC DC CONVERTER +/-5V 12W
					

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

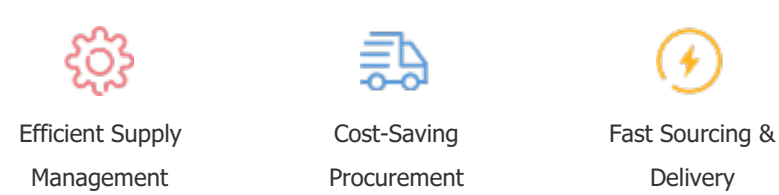
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



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