



Image may be representation.
See specifications for product details.

NCV20062DMR2G

Manufacturer Part Number	NCV20062DMR2G
Manufacturer	onsemi
Allelco Part Number	32D-NCV20062DMR2G
ECAD Model	Request Free CAD Models
Parts Description	IC OPAMP GP 2 CIRCUIT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	NC(S,V)20061,62,64.pdf
RoHs Status	ROHS3 Compliant

Get a Quote



NCV20062DMR2G - onsemi.New Original in Stock. Download Linear Technology NCV20062DMR2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV20062DMR2G, please send us email: info@allelco.com

Specifications

NCV20062DMR2G Tech Specifications
NCV20062DMR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Supply Span (Min)	1.8 V	Number of Circuits	2
Voltage - Supply Span (Max)	5.5 V	Mounting Type	Surface Mount
Voltage - Input Offset	500 µV	Gain Bandwidth Product	3 MHz
Supplier Device Package	8-MSOP	Current - Supply	140µA (x2 Channels)
Slew Rate	1.2V/µs	Current - Output / Channel	19 mA
Series	-	Current - Input Bias	1 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	NCV20062
Package	Tape & Reel (TR)	Amplifier Type	General Purpose
Output Type	Rail-to-Rail		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV20062DMR2G

Product Attribute				
Part Number	NCV20062DMR2G	NCV20061SQ3T2G	NCV20064DR2G	NCV20074DTBR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Slew Rate	1.2V/µs	1.2V/µs	1.2V/µs	2.4V/µs
Base Product Number	NCV20062	NCV20061	NCV20064	NCV20074
Amplifier Type	General Purpose	General Purpose	General Purpose	General Purpose
Gain Bandwidth Product	3 MHz	3 MHz	3 MHz	3.2 MHz
Supplier Device Package	8-MSOP	SC-88A (SC-70-5/SOT-353)	14-SOIC	14-TSSOP
Current - Supply	140µA (x2 Channels)	140µA	140µA (x4 Channels)	420µA (x4 Channels)
Current - Input Bias	1 pA	1 pA	1 pA	5 pA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	5-TSSOP, SC-70-5, SOT-353	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)
Voltage - Input Offset	500 µV	500 µV	500 mV	1.3 mV
Voltage - Supply Span (Max)	5.5 V	5.5 V	5.5 V	36 V
Current - Output / Channel	19 mA	19 mA	19 mA	65 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C	-40°C ~ 125°C (TA)	-40°C ~ 125°C
Voltage - Supply Span (Min)	1.8 V	1.8 V	1.8 V	2.7 V
Output Type	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail	Rail-to-Rail
Number of Circuits	2	1	4	4
Series	-	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

NCV20062DMR2G Datasheet PDF

Download NCV20062DMR2G pdf datasheets and onsemi documentation for NCV20062DMR2G - onsemi.

Datasheets

[NC\(S,V\)20061,62,64.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Assembly/Origin

[Assembly & Wafer Production 17/May/2023.pdf](#)



Case Outline Rev 07/Aug/2020.pdf

Customers Also Interested in

Recommended Products

**NCV20061SQ3T2G**onsemi
IC OPAMP GP 1 CIRCUIT SC88A**NCV20064DR2G**onsemi
IC OPAMP GP 4 CIRCUIT 14SOIC**NCV20074DTBR2G**onsemi
IC OPAMP GP 4 CIRCUIT 14TSSOP**NCV2002SN2T1G**onsemi
IC OPAMP GP 1 CIRCUIT 6TSOP**NCV20072DR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8SOIC**NCV20072DTBR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8TSSOP**NCV20032DR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8SOIC**NCV20072DMR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8MSOP**NCV20074DR2G**onsemi
IC OPAMP GP 4 CIRCUIT 14SOIC**NCV2001SN2T1G**onsemi
IC OPAMP GP 1 CIRCUIT 5TSOP**NCV20081SQ3T2G**onsemi
IC OPAMP GP 1 CIRCUIT SC88A**NCV20071SN2T1G**onsemi
IC OPAMP GP 1 CIRCUIT 5TSOP**NCV2003SN2T1G**onsemi
IC OPAMP GP 1 CIRCUIT 5TSOP**NCV20032DMR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8MSOP**NCV2001SQ2T2G**onsemi
IC OPAMP GP 1 CIRCUIT SC88A**NCV20062DR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8SOIC**NCV20061SN2T1G**onsemi
IC OPAMP GP 1 CIRCUIT 5TSOP**NCV20062DTBR2G**onsemi
IC OPAMP GP 2 CIRCUIT 8TSSOP

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

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Certifications & Memberships



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