

Image may be representation.
See specifications for product details.



NCV51200MWTXG

Manufacturer Part Number	NCV51200MWTXG
Manufacturer	onsemi
Allelco Part Number	32D-NCV51200MWTXG
ECAD Model	Request Free CAD Models
Parts Description	IC REG LDO DDR 1OUT 10DFN
Package	10-VDFDN Exposed Pad
Data sheet	NCP51200, NCV51200.pdf NCP51200, NCV51200.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV51200MWTXG - onsemi.New Original in Stock. Download Linear Technology NCV51200MWTXG datasheet/specifications on AllelcoElec.com.
Request a quote for NCV51200MWTXG, please send us email: info@allelco.com

Specifications

NCV51200MWTXG Tech Specifications
NCV51200MWTXG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Output	-	Operating Temperature	-40°C ~ 125°C
Voltage - Input	1.1V ~ 3.5V	Number of Outputs	1
Supplier Device Package	10-DFN (3x3)	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Base Product Number	NCV51200
Package / Case	10-VDFDN Exposed Pad	Applications	LDO (Linear), DDR

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV51200MWTXG

Product Attribute				
Part Number	NCV51200MWTXG	NCV51198PDR2G	NCV51400MNTXG	NCV51200MNTXG
Manufacturer	onsemi	onsemi	onsemi	onsemi
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Output	-	0.64V ~ 1.385V	-	-
Voltage - Input	1.1V ~ 3.5V	1.35V ~ 2.5V	2.375V ~ 5.5V	1.1V ~ 3.5V
Base Product Number	NCV51200	NCV51198	NCV51400	NCV51200
Supplier Device Package	10-DFN (3x3)	8-SOIC-EP	10-DFN (3x3)	10-DFN (3x3)
Applications	LDO (Linear), DDR	LDO (Linear), DDR	LDO (Linear), DDR	LDO (Linear), DDR
Package / Case	10-VDFDN Exposed Pad	8-SOIC (0.154", 3.90mm Width) Exposed Pad	10-VDFDN Exposed Pad	10-VDFDN Exposed Pad
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Number of Outputs	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

NCV51200MWTXG Datasheet PDF

Download NCV51200MWTXG pdf datasheets and onsemi documentation for NCV51200MWTXG - onsemi.

Datasheets

[NCP51200, NCV51200.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration NCV51200MWTXG.pdf](#)

HTML Datasheet

[NCP51200, NCV51200.pdf](#)

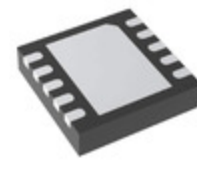
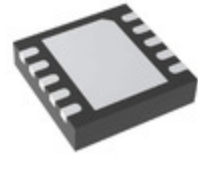
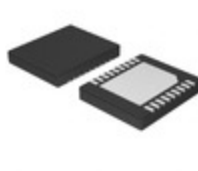
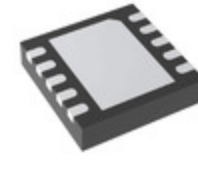
PCN Design/Specification

[Datasheet Update 03/May/2016.pdf](#)

Customers Also Interested in

Recommended Products

NCV500SN33T1G	NCV511SN15T1G	NCV51198PDR2G	NCV51400MNTXG	NCV500SN18T1G	NCV502SN50T1G
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC REG LINEAR 3.3V 150MA 5TSOP	IC REG LINEAR 1.5V 150MA 5TSOP	IC REG LDO DDR 1OUT 8SOIC	IC REG LDO DDR 1OUT 10DFN	IC REG LINEAR 1.8V 150MA 5TSOP	IC REG LINEAR 5V 500MA 5TSOP

**NCV5104DR2G**onsemi
IC GATE DRVR HALF-BRIDGE 8SOIC**NCV51511PDR2G**onsemi
IC GATE DRVR HI/LOW SIDE 8SOIC**NCV500SN28T1G**onsemi
IC REG LINEAR 2.8V 150MA 5TSOP**NCV51411PWR2G**onsemi
IC REG BUCK ADJ 1.5A 16SOIC**NCV51411PWR2**onsemi
IC REG BUCK ADJ 1.5A 16SOIC**NCV51200MNTXG**onsemi
IC REG LDO DDR 1OUT 10DFN**NCV51411DR2G**onsemi
IC REG BUCK ADJ 1.5A 8SOIC**NCV51400MWTXG**onsemi
IC REG LDO DDR 1OUT 10DFN**NCV51411MNR2G**onsemi
IC REG BUCK ADJ 1.5A 18DFN**NCV511SN25T1G**onsemi
IC REG LINEAR 2.5V 150MA 5TSOP**NCV51510MWTAG**onsemi
IC REG LDO DDR 1OUT 10DFN**NCV502SN33T1G**onsemi
IC REG LINEAR 3.3V 500MA 5TSOP

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

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Email

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Certifications & Memberships



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