

Image may be representation.
See specifications for product details.



NCP301LSN45T1G

Manufacturer Part Number	NCP301LSN45T1G
Manufacturer	onsemi
Allelco Part Number	32D-NCP301LSN45T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SUPERVISOR 1 CHANNEL 5TSOP
Package	SOT-23-5 Thin, TSOT-23-5
Data sheet	Cylindrical Battery Holders.pdf NCP300,301.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCP301LSN45T1G - onsemi.New Original in Stock. Download Linear Technology NCP301LSN45T1G datasheet/specifications on AllelcoElec.com.
Request a quote for NCP301LSN45T1G, please send us email: info@allelco.com

Specifications

NCP301LSN45T1G Tech Specifications

NCP301LSN45T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SOT-23-5 Thin, TSOT-23-5
Voltage - Threshold	4.5V	Package	Tape & Reel (TR)
Type	Simple Reset/Power-On Reset	Output	Open Drain or Open Collector
Supplier Device Package	5-TSOP	Operating Temperature	-40°C ~ 125°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	-	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	NCP301

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCP301LSN45T1G

Product Attribute				
Part Number	NCP301LSN45T1G	NCP301LSN34T1G	NCP301LSN42T1G	NCP301LSN40T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5	SOT-23-5 Thin, TSOT-23-5
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector
Voltage - Threshold	4.5V	3.4V	4.2V	4V
Reset	Active Low	Active Low	Active Low	Active Low
Base Product Number	NCP301	NCP301	NCP301	NCP301
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Supplier Device Package	5-TSOP	5-TSOP	5-TSOP	5-TSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	-	-	-	-
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Reset Timeout	-	-	-	-
Number of Voltages Monitored	1	1	1	1

NCP301LSN45T1G Datasheet PDF

Download NCP301LSN45T1G pdf datasheets and onsemi documentation for NCP301LSN45T1G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration NCP301LSN45T1G.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)




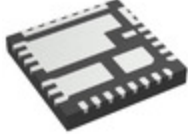
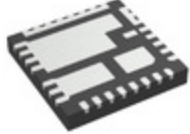








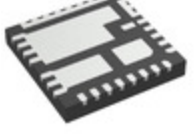



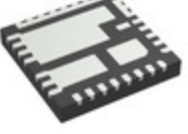
PCN Assembly/Origin

[2.73KHz.pdf](#)

HTML Datasheet

Customers Also Interested in

Recommended Products

					
NCP301LSN34T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN42T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP302045MNTXG AMI Semiconductor/onsemi	NCP302045MNTWG onsemi IC PWR DRIVER P-CHAN 2:1 31PQFN	NCP302040MNTWG onsemi IC PWR DRIVER P-CHAN 2:1 31PQFN	NCP301LSN40T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP
					
NCP301LSN46T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN33T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN40T1 onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN33T1 onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN45T1 onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN47T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP
					
NCP302035MNTXG AMI Semiconductor/onsemi	NCP302055MNTWG onsemi IC GATE DRVR HALF BRD/LOW PQFN31	NCP301LSN47T1 onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP301LSN43T1G AMI Semiconductor/onsemi	NCP301LSN32T1G onsemi IC SUPERVISOR 1 CHANNEL 5TSOP	NCP302035MNTWG onsemi IC PWR DRIVER P-CHAN 2:1 31PQFN

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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Contact us

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