

Semiconductor

**AMI Semiconductor / ON** 

Image may be representation. See specifications for

product details.

### NCV500SN33T1G

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From Shipment Way

Stock Condition

RoHs Status

NCV500SN33T1G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 3.3V 150MA 5TSOP

NCV500SN33T1G.pdf

Lead free / RoHS Compliant 369609 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

# Specifications of NCV500SN33T1G

PART NUMBER	NCV500SN33T1G	
MANUFACTURER	AMI Semiconductor / ON Semiconductor	
DESCRIPTION	IC REG LINEAR 3.3V 150MA 5TSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	369609 pcs	
DATA SHEET	NCV500SN33T1G.pdf	
VOLTAGE DROPOUT (MAX)	0.23V @ 150mA	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	6V	
SUPPLIER DEVICE PACKAGE	5-TSOP	
SERIES	Automotive, AEC-Q100	
PROTECTION FEATURES	Over Current, Over Temperature	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5	
PSRR	62dB (1kHz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF REGULATORS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 150mA 5-TSOP	
CURRENT - SUPPLY (MAX)	300μΑ	
CURRENT - QUIESCENT (IQ)	1μΑ	
CURRENT - OUTPUT	150mA	

### **Related Tags**

Enable

AMI Semiconductor / ON Semiconductor NCV500SN33T1G	NCV500SN33T1G Distributor	NCV500SN33T1G Supplier
NCV500SN33T1G Price	NCV500SN33T1G Pictures	NCV500SN33T1G Image
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Catalyst Semiconductor / ON Semiconductor NCV500SN33T1G	PulseCore Semiconductor / ON Semiconductor NCV500SN33T1G	Sanyo Semiconductor / ON Semiconductor NCV500SN33T1G

## **Related Products**



**CONTROL FEATURES** 

#### **NCV500SN18T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 400626 pcs

**RFQ** 



#### NCV494BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 57007 pcs

**RFQ** 



#### **NCV502SN33T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 500MA 5TSOP In stock: 366817 pcs

**RFQ** 



### **NCV500SN185T1G**

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 421683 pcs

**RFQ** 



#### **NCV500SN28T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 417626 pcs

**RFQ** 



#### NCV5104DR2G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC MOSFET DRIVER LOW SIDE 8SOIC In stock: 83707 pcs

**RFQ** 





#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 5TSOP

**NCV502SN50T1G** 

In stock: 444144 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC

NCV4949PDR2G

In stock: 5048 pcs



**NCV51198PDR2G** 



**RFQ** 



#### Description: IC REG DDR TERM 1.5A 8SOIC In stock: 107737 pcs

**RFQ** 

Manufacturers: AMI Semiconductor / ON Semiconductor

NCV51190MNTAG



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC

NCV494BDR2

In stock: 4518 pcs **RFQ** 

NCV5106ADR2G



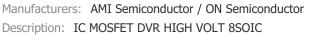
#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 1.5A 8DFN

In stock: 107199 pcs

**RFQ** 

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Description: IC MOSFET DVR HIGH VOLT 8SOIC In stock: 76399 pcs **RFQ** 







