

**AMI Semiconductor / ON** 



Image may be representation. See specifications for product details.

### NCV612SQ33T2G

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

NCV612SQ33T2G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 3.3V 100MA SC88A

Lead free / RoHS Compliant

NCV612SQ33T2G.pdf

274067 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of NCV612SO33T2C
	Specifications of NCV612SQ33T2G
PART NUMBER	NCV612SQ33T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.3V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	274067 pcs
DATA SHEET	NCV612SQ33T2G.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV612SQ33T2G-ND NCV612SQ33T2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
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 100mA SC-88A (SC-70-5/SOT-353)
CURRENT - SUPPLY (MAX)	90μΑ
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	100mA

## Related Tags

Enable

NCV612

AMI Semiconductor / ON Semiconductor NCV612SQ33T2G	NCV612SQ33T2G Distributor	NCV612SQ33T2G Supplier	
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## **Related Products**



**CONTROL FEATURES** 

BASE PART NUMBER

## NCV612SQ50T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SC88A In stock: 6403 pcs

RFQ



#### NCV612SQ33T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA SC88A In stock: 3807 pcs

RFQ



# NCV612SQ37T2G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.7V 100MA ACMOS1

In stock: 261458 pcs

**RFQ** 



#### NCV612SQ50T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SC88A In stock: 5595 pcs

**RFQ** 



#### NCV612SQ50T2G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 100MA SC88A In stock: 407476 pcs

**RFQ** 



#### **NCV6323BMTAAWTBG**

Description: DCDC BUCK CONVERT W/WETTABLE FLN In stock: 226905 pcs

Manufacturers: AMI Semiconductor / ON Semiconductor

**RFQ** 



#### NCV6323BMTAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8WDFN

In stock: 239783 pcs

**RFQ** 



#### NCV612SQ31T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.1V 100MA SC88A In stock: 4054 pcs



# NCV612SQ31T2G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: 433690 pcs

**RFQ** 



**RFQ** 

NCV612SQ33T1G



## NCV612SQ31T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: 6986 pcs

**RFQ** 



In stock: 6350 pcs

**RFQ** 

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 100MA SC88A

NCV612SQ30T2G





**RFQ** 

ISO CAND (U) (Pb) 1

Manufacturers: AMI Semiconductor / ON Semiconductor

DERTIFIED









