

**AMI Semiconductor / ON** 



Image may be representation. See specifications for product details.

# **NCP551SN31T1G**

Part Number:

Manufacturer/Brand:

Product description Datasheets: RoHs Status

Ship From Shipment Way NCP551SN31T1G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 3.1V 150MA 5TSOP

NCP551SN31T1G.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of NCP551SN31T1G

	Specifications of NCF3313N31110
PART NUMBER	NCP551SN31T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NCP551SN31T1G.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP551SN31T1GOSCT
OPERATING TEMPERATURE	-40°C ∼ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Out
CURRENT - SUPPLY (MAX)	8μΑ
CURRENT - QUIESCENT (IQ)	1μΑ
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

# **Related Tags**

NCP551

AMI Semiconductor / ON Semiconductor NCP551SN31T1G	NCP551SN31T1G Distributor	NCP551SN31T1G Supplier
NCP551SN31T1G Price	NCP551SN31T1G Pictures	NCP551SN31T1G Image
NCP551SN31T1G PDF Datasheet	NCP551SN31T1G Download Datasheet	NCP551SN31T1G Datasheet
NCP551SN31T1G Stock	Buy NCP551SN31T1G	Buy AMI Semiconductor / ON Semiconductor NCP551SN31T1G
AMI Semiconductor / ON Semiconductor NCP551SN31T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP551SN31T1G	ON Semiconductor NCP551SN31T1G	Aptina / ON Semiconductor NCP551SN31T1G
Catalyst Semiconductor / ON Semiconductor NCP551SN31T1G	PulseCore Semiconductor / ON Semiconductor NCP551SN31T1G	Sanyo Semiconductor / ON Semiconductor NCP551SN31T1G

# **Related Products**



BASE PART NUMBER

# NCP551SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor

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

**RFQ** 



# **NCP551SN33T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: Out stock

**RFQ** 



#### NCP551SN50T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 5V 150MA 5TSOP

In stock: Out stock

**RFQ** 



## NCP551SN33T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: Out stock

**RFQ** 



# NCP551SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3V 150MA 5TSOP In stock: Out stock

**RFQ** 



#### NCP552SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: Out stock

**RFQ** 



## **NCP551SN29T1G** Manufacturers: AMI Semiconductor / ON Semiconductor

In stock: Out stock

Description: IC REG LINEAR 2.9V 150MA 5TSOP

**RFQ** 



## NCP551SN32T1G Manufacturers: AMI Semiconductor / ON Semiconductor

In stock: Out stock **RFQ** 

Description: IC REG LINEAR 3.2V 150MA 5TSOP





#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP

**NCP551SN27T1G** 

In stock: Out stock

**RFQ** 



# Manufacturers: AMI Semiconductor / ON Semiconductor

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

**RFQ** 

NCP551SN50T1G

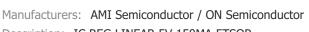


## NCP551SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: Out stock

**RFQ** 





**RFQ** 

Description: IC REG LINEAR 5V 150MA 5TSOP In stock: Out stock

