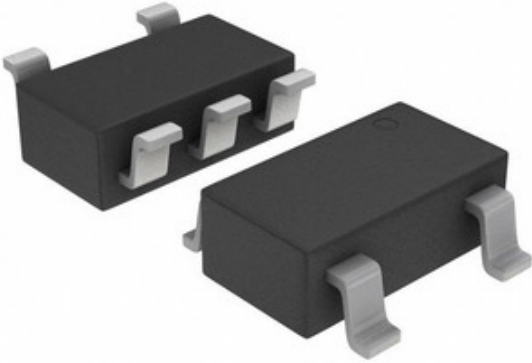


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP551SN31T1G

Part Number:	NCP551SN31T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 150MA 5TSOP
Datasheets:	 NCP551SN31T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	171459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

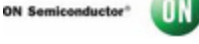
Specifications of NCP551SN31T1G

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
QUANTITY AVAILABLE	171459 pcs
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	8µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP551

Related Tags

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

 NCP551SN33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 3949 pcs RFQ	 NCP551SN29T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 150MA 5TSOP In stock: 443347 pcs RFQ
 NCP551SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 449327 pcs RFQ	 NCP551SN50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 3852 pcs RFQ
 NCP551SN32T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 150MA 5TSOP In stock: 140023 pcs RFQ	 NCP551SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 6793 pcs RFQ
 NCP551SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 5TSOP In stock: 159948 pcs RFQ	 NCP551SN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 541682 pcs RFQ
 NCP551SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 470460 pcs RFQ	 NCP551SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 3979 pcs RFQ
 NCP551SN27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 420890 pcs RFQ	 NCP552SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 4966 pcs RFQ

