



NCP502SN31T1G

Part Number:	NCP502SN31T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 3.1V 80MA 5TSOP
Datasheets:	NCP502SN31T1G.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	427892 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of NCP502SN31T1G

PART NUMBER	NCP502SN31T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 80MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	427892 pcs
DATA SHEET	NCP502SN31T1G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 80mA
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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP502SN31T1G-ND NCP502SN31T1GOSTR
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 80mA 5-TSOP
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP502

Related Tags

AMI Semiconductor / ON Semiconductor NCP502SN31T1G	NCP502SN31T1G Distributor	NCP502SN31T1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP502SN31T1G	PulseCore Semiconductor / ON Semiconductor NCP502SN31T1G	Sanyo Semiconductor / ON Semiconductor NCP502SN31T1G

Related Products

<p>NCP5010FCT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 8FLIPCHIP In stock: 6884 pcs</p> <p>RFQ</p>	<p>NCP502SN34T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.4V 80MA 5TSOP In stock: 422473 pcs</p> <p>RFQ</p>
<p>NCP502SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA 5TSOP In stock: 442223 pcs</p> <p>RFQ</p>	<p>NCP5021MUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 25MA 16UQFN In stock: 4698 pcs</p> <p>RFQ</p>
<p>NCP502SN36T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 80MA 5TSOP In stock: 158560 pcs</p> <p>RFQ</p>	<p>NCP502SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA 5TSOP In stock: 414349 pcs</p> <p>RFQ</p>
<p>NCP502SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA 5TSOP In stock: 428507 pcs</p> <p>RFQ</p>	<p>NCP502SN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA 5TSOP In stock: 125731 pcs</p> <p>RFQ</p>
<p>NCP502SN37T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.7V 80MA 5TSOP In stock: 354234 pcs</p> <p>RFQ</p>	<p>NCP502SN35T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 80MA 5TSOP In stock: 445186 pcs</p> <p>RFQ</p>
<p>NCP502SN29T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA 5TSOP In stock: 403115 pcs</p> <p>RFQ</p>	<p>NCP5010EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5010 In stock: 3414 pcs</p> <p>RFQ</p>

