AMI Semiconductor / ON Semiconductor

NCP500SN50T1G

Part Number:	NCP500SN50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 150MA 5TSOP
Datasheets:	NCP500SN50T1G.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
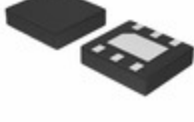
Specifications of NCP500SN50T1G

PART NUMBER	NCP500SN50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NCP500SN50T1G.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
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	62dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP500SN50T1GOS NCP500SN50T1GOS-ND NCP500SN50T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	300µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP500

Related Tags

AMI Semiconductor / ON Semiconductor NCP500SN50T1G	NCP500SN50T1G Distributor	NCP500SN50T1G Supplier
NCP500SN50T1G Price	NCP500SN50T1G Pictures	NCP500SN50T1G Image
NCP500SN50T1G PDF Datasheet	NCP500SN50T1G Download Datasheet	NCP500SN50T1G Datasheet
NCP500SN50T1G Stock	Buy NCP500SN50T1G	Buy AMI Semiconductor / ON Semiconductor NCP500SN50T1G
AMI Semiconductor / ON Semiconductor NCP500SN50T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP500SN50T1G	ON Semiconductor NCP500SN50T1G	Aptina / ON Semiconductor NCP500SN50T1G
Catalyst Semiconductor / ON Semiconductor NCP500SN50T1G	PulseCore Semiconductor / ON Semiconductor NCP500SN50T1G	Sanyo Semiconductor / ON Semiconductor NCP500SN50T1G

Related Products

NCP500SN33T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.3V 150MA 5TSOP
In stock: Out stock
RFQ

NCP500SQL18T1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 1.8V 150MA 6DFN
In stock: Out stock
RFQ

NCP500SN30T2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3V 150MA 5TSOP
In stock: Out stock
RFQ

NCP500SN50T1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 150MA 5TSOP
In stock: Out stock
RFQ

NCP500SN30T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3V 150MA 5TSOP
In stock: Out stock
RFQ

NCP500SQL25T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 2.5V 150MA 6DFN
In stock: Out stock
RFQ

NCP500SQL25T1
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Description: IC REG LINEAR 2.5V 150MA 6DFN
In stock: Out stock
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NCP500SQL27T1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 2.7V 150MA 6DFN
In stock: Out stock
RFQ

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