

ON Semiconductor®

AMI Semiconductor / ON

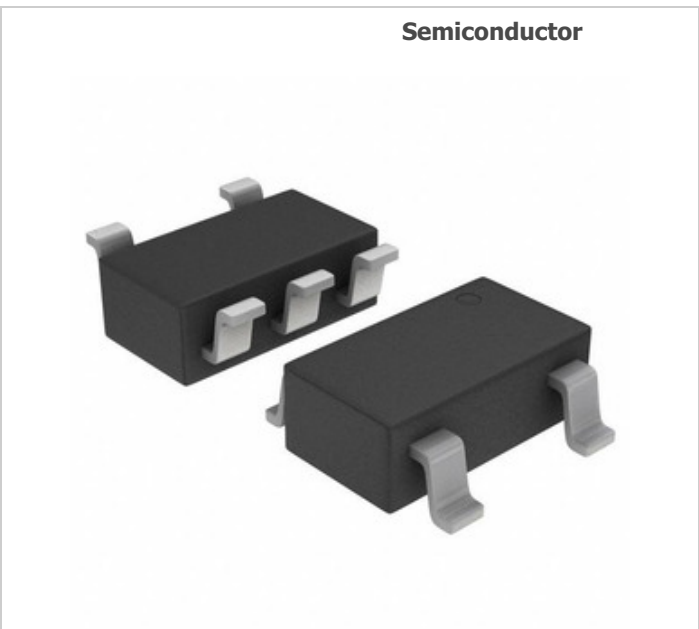


Image may be representation. See specifications for product details.

NCP500SN25T1

Part Number:	NCP500SN25T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 5TSOP
Datasheets:	NCP500SN25T1.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6266 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP500SN25T1

PART NUMBER	NCP500SN25T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6266 pcs
DATA SHEET	NCP500SN25T1.pdf
VOLTAGE DROPOUT (MAX)	0.27V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
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	62dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP500SN25T1OSCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 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 NCP500SN25T1	NCP500SN25T1 Distributor	NCP500SN25T1 Supplier
NCP500SN25T1 Price	NCP500SN25T1 Pictures	NCP500SN25T1 Image
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Catalyst Semiconductor / ON Semiconductor NCP500SN25T1	PulseCore Semiconductor / ON Semiconductor NCP500SN25T1	Sanyo Semiconductor / ON Semiconductor NCP500SN25T1

Related Products

<div></div> <div><b>NCP5009DMR2</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 5893 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN25T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 162770 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP5008DMR2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 4716 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN18T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 498660 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP500SN18T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 5767 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN26T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA 5TSOP In stock: 4224 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP500SN26T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA 5TSOP In stock: 495455 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN27T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 413987 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP500SN27T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 3738 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN28T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 6593 pcs <div>RFQ</div></div>
<div></div> <div><b>NCP500SN185T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 511455 pcs <div>RFQ</div></div>	<div></div> <div><b>NCP500SN185T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 6702 pcs <div>RFQ</div></div>