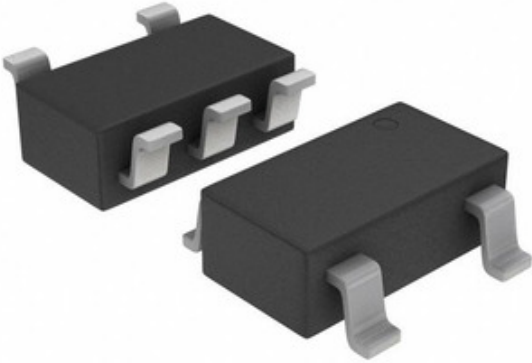


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP500SN25T1G

Part Number:	NCP500SN25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 5TSOP
Datasheets:	 NCP500SN25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	162770 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

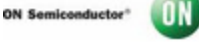
Specifications of NCP500SN25T1G

PART NUMBER	NCP500SN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	162770 pcs
DATA SHEET	 NCP500SN25T1G.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	NCP500SN25T1GOSCT
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	Lead free / RoHS 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 NCP500SN25T1G	NCP500SN25T1G Distributor	NCP500SN25T1G Supplier
NCP500SN25T1G Price	NCP500SN25T1G Pictures	NCP500SN25T1G Image
NCP500SN25T1G PDF Datasheet	NCP500SN25T1G Download Datasheet	NCP500SN25T1G Datasheet
NCP500SN25T1G Stock	Buy NCP500SN25T1G	Buy AMI Semiconductor / ON Semiconductor NCP500SN25T1G
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AMI Semiconductor / ON Semiconductor NCP500SN25T1G	ON Semiconductor NCP500SN25T1G	Aptina / ON Semiconductor NCP500SN25T1G
Catalyst Semiconductor / ON Semiconductor NCP500SN25T1G	PulseCore Semiconductor / ON Semiconductor NCP500SN25T1G	Sanyo Semiconductor / ON Semiconductor NCP500SN25T1G

Related Products

 NCP500SN185T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 6702 pcs RFQ	 NCP500SN26T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA 5TSOP In stock: 495455 pcs RFQ
 NCP500SN185T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 511455 pcs RFQ	 NCP500SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 3738 pcs RFQ
 NCP500SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 5767 pcs RFQ	 NCP500SN26T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 150MA 5TSOP In stock: 4224 pcs RFQ
 NCP500SN27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 413987 pcs RFQ	 NCP500SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 6593 pcs RFQ
 NCP500SN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 498660 pcs RFQ	 NCP5009DMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 75MA 10MICRO In stock: 5893 pcs RFQ
 NCP500SN25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 6266 pcs RFQ	 NCP500SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 429224 pcs RFQ

