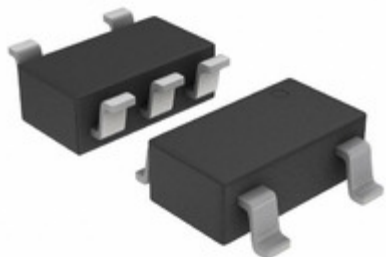



NCP500SN185T1G




**ON Semiconductor®**

**Part Number:** [NCP500SN185T1G](#)

**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)

**Description** IC REG LINEAR 1.85V 150MA 5TSOP

**Data sheet:**  [NCP500, NCV500](#)

**RoHs Status:** Lead free / RoHS Compliant





















**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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PRODUCT PARAMETER			
Part Number	NCP500SN185T1G	Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	IC REG LINEAR 1.85V 150MA 5TSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	322770 pcs	Data sheet	<a href="#">NCP500, NCV500</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage Dropout (Max)	0.01V @ 1mA
Voltage - Output (Min/Fixed)	1.85V	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	NCP500SN185T1GOS
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	5 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.85V 150mA 5-TSOP	Current - Supply (Max)	300µA
Current - Quiescent (Iq)	1µA	Current - Output	150mA
Control Features	Enable	Base Part Number	NCP500
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 322770 pieces of AMI Semiconductor / ON Semiconductor NCP500SN185T1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: <a href="#">NCP500SN28T1</a> Description: IC REG LINEAR 2.8V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN27T1G</a> Description: IC REG LINEAR 2.7V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN185T1</a> Description: IC REG LINEAR 1.85V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN25T1G</a> Description: IC REG LINEAR 2.5V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN18T1G</a> Description: IC REG LINEAR 1.8V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN18T1</a> Description: IC REG LINEAR 1.8V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5007SNT1</a> Description: IC LED DRVR RGLTR DIM 50MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN28T1G</a> Description: IC REG LINEAR 2.8V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5006SNT1G</a> Description: IC LED DRVR RGLTR DIM 50MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5006EVB</a> Description: EVAL BOARD FOR NCP5006	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5008DMR2</a> Description: IC LED DRIVER RGLTR 75MA 10MICRO	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5006SNT1</a> Description: IC LED DRVR RGLTR DIM 50MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN27T1</a> Description: IC REG LINEAR 2.7V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5008DMR2G</a> Description: IC LED DRIVER RGLTR 75MA 10MICRO	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN26T1</a> Description: IC REG LINEAR 2.6V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5009DMR2</a> Description: IC LED DRIVER RGLTR 75MA 10MICRO	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN26T1G</a> Description: IC REG LINEAR 2.6V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5007SNT1G</a> Description: IC LED DRVR RGLTR DIM 50MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP5005SNT1G</a> Description: IC LED DRVR RGLTR DIM 50MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">NCP500SN25T1</a> Description: IC REG LINEAR 2.5V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">RFQ</a>

Related keywords for NCP500SN185T1G			
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