



**NCP1450ASN50T1G**

Manufacturer Part Number: [NCP1450ASN50T1G](#)  
 Manufacturer / Brand: [AMI Semiconductor / ON Semiconductor](#)  
 Part of Description: [IC REG CTRLR BOOST 5TSOP](#)  
 Datasheets: [NCP1450ASN50T1G.pdf](#)  
 Lead Free Status / RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: New original, 6000 pcs Stock Available.  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS

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**NCP1450ASN50T1G** 100% New Original 6000pcs in Stock, Find **NCP1450ASN50T1G** Price, Stock, datasheet at IC Components Ltd Online, buy **NCP1450ASN50T1G** AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ **NCP1450ASN50T1G**: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of **NCP1450ASN50T1G**

Part Number	<a href="#">NCP1450ASN50T1G</a>	Manufacturer / Brand	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	NCP1450A	Package / Case	SOT-23-5 Thin, TSOT-23-5
Packaging	Tape & Reel (TR)	Supplier Device Package	5-TSOP
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	Boost Regulator Positive Output Step-Up DC-DC Controller IC 5-TSOP
Output Type	Transistor Driver	Function	Step-Up
Frequency - Switching	180kHz	Number of Outputs	1
Output Configuration	Positive	Voltage - Supply (Vcc/Vdd)	0.9 V ~ 6 V
Topology	Boost	Control Features	Enable
Output Phases	1	Duty Cycle (Max)	80%
Synchronous Rectifier	No	Clock Sync	No
Serial Interfaces	-	Other Names	NCP1450ASN50T1GOS NCP1450ASN50T1GOS-ND NCP1450ASN50T1GOSTR
Stock Quantity	6000 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Description	IC REG CTRLR BOOST 5TSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to **NCP1450ASN50T1G**

<a href="#">AMI Semiconductor / ON Semiconductor</a>	<a href="#">NCP1450ASN50T1G part</a>	<a href="#">NCP1450ASN50T1G Price</a>	<a href="#">NCP1450ASN50T1G Distributor</a>
<a href="#">NCP1450ASN50T1G</a>	<a href="#">NCP1450ASN50T1G Technical</a>	<a href="#">NCP1450ASN50T1G Stock</a>	<a href="#">NCP1450ASN50T1G Inventory</a>
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You May Be Also Be interested In:

<p><b>NCP1450ASN33</b>                  Description: NCP1450ASN33 ON SOT23-5                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 5900 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1423DMR2G</b>                  Description: IC REG BST ADJ 1.2A SYNC MICRO10                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 700 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1529MUTBG</b>                  Description: IC REG BUCK ADJ 1A SYNC 6UDFN                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1442T</b>                  Description: IC REG MULTI CONFIG ADJ 4A TO220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1521ASNT1G</b>                  Description: IC REG BUCK ADJ 0.6A SYNC 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 15100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1442</b>                  Description: NCP1442 ON TO-220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 300 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1450ASN30T1G</b>                  Description: IC REG CTRLR BOOST 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1445F</b>                  Description: NCP1445F ON TO-7                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1443</b>                  Description: NCP1443 ON TO-220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1450ASN27T1</b>                  Description: IC REG CTRLR BOOST 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 3900 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1508MNR2</b>                  Description: NCP1508MNR2 ON DFN10                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1522BSNT1G</b>                  Description: IC REG BUCK ADJ 0.6A SYNC 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 15100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1500DMR2</b>                  Description: IC REG SGL BUCK/LINEAR 8MICRO                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 4000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1521BSNT1G</b>                  Description: IC REG BUCK ADJ 0.6A SYNC 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 18500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1509MNR2</b>                  Description: NCP1509MNR2 ON DFN                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 1900 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1445T</b>                  Description: IC REG MULT CONFIG INV ADJ TO220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1522ASNT1G</b>                  Description: IC REG BUCK ADJ 0.6A SYNC 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 15100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1509MNR2G</b>                  Description: NCP1509MNR2G ON QFN                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 2600 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1510FCT1G</b>                  Description: IC REG BUCK PROG 0.3A 9MICROBUMP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 11900 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1444</b>                  Description: NCP1444 ON TO-220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1501DMR2G</b>                  Description: IC REG SGL BUCK/LINEAR 8MICRO                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 44300 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1529MU12TBG</b>                  Description: IC REG BUCK 1.2V 1A SYNC 6UDFN                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 45000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1445</b>                  Description: NCP1445 ON TO-220                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1523BFCT2G</b>                  Description: IC REG BUCK ADJ 0.6A 8FLIPCHIP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 30000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1450ASN33T1</b>                  Description: IC REG CTRLR BOOST 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 3000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1500DMR2G</b>                  Description: IC REG SGL BUCK/LINEAR 8MICRO                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 2100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1529ASNT1G</b>                  Description: IC REG BUCK ADJ 1A SYNC 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 15100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>NCP1422MNR2G</b>                  Description: IC REG BOOST ADJ 1.5A SYNC 10DFN                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1445FR4</b>                  Description: IC REG MULT CONFIG INV POWERFLEX7                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>NCP1450ASN33T1G</b>                  Description: IC REG CTRLR BOOST 5TSOP                  Manufacturers: AMI Semiconductor / ON Semiconductor                  In Stock: New original, 6000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>



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