

ON Semiconductor **AMI Semiconductor / ON**

## NCP7808TG

Part Number: NCP7808TG  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC REG LINEAR 8V 1A TO220-3  
 Datasheets: NCP7808TG.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

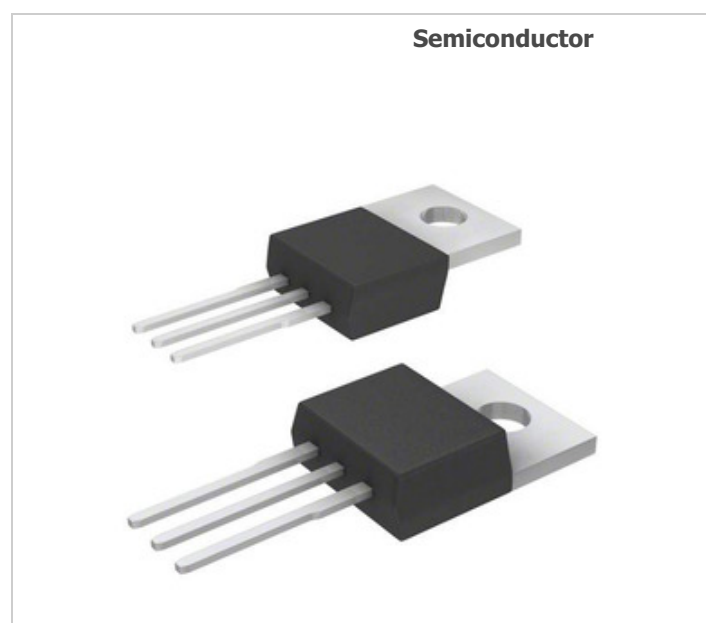


Image may be representation. See specifications for product details.

**REQUEST FOR QUOTATION**

### Specifications of NCP7808TG

PART NUMBER	NCP7808TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NCP7808TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP7808TG-ND NCP7808TGOS
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 8V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP7808

### Related Tags

AMI Semiconductor / ON Semiconductor NCP7808TG	NCP7808TG Distributor	NCP7808TG Supplier
NCP7808TG Price	NCP7808TG Pictures	NCP7808TG Image
NCP7808TG PDF Datasheet	NCP7808TG Download Datasheet	NCP7808TG Datasheet
NCP7808TG Stock	Buy NCP7808TG	Buy AMI Semiconductor / ON Semiconductor NCP7808TG
AMI Semiconductor / ON Semiconductor NCP7808TG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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Catalyst Semiconductor / ON Semiconductor NCP7808TG	PulseCore Semiconductor / ON Semiconductor NCP7808TG	Sanyo Semiconductor / ON Semiconductor NCP7808TG

### Related Products

<p><b>NCP7812CTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7812BTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NCP7812ETG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7805ACTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 5V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NCP7809CTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 9V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7805CTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 5V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NCP752BSN33T1G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 3.3V 200MA 5TSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7805TG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 5V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NCP7812TG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 1A TO220-3                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7815CTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 15V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>NCP7806CTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 6V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>NCP7805ETG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LDO 5V 1A TO220AB                  In stock: Out stock  <a href="#">RFQ</a></p>