

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

NCP691MN15T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.5V 1A 6DFN

Datasheets:

 [NCP691MN15T2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

186420 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

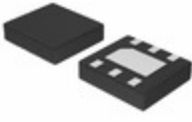
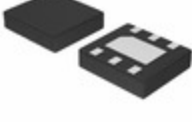
Specifications of NCP691MN15T2G

PART NUMBER	NCP691MN15T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	186420 pcs
DATA SHEET	 NCP691MN15T2G.pdf
VOLTAGE DROPOUT (MAX)	0.41V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	6-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
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 1.5V 1A 6-DFN (3x3)
CURRENT - SUPPLY (MAX)	240μA
CURRENT - QUIESCENT (IQ)	200μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP691

Related Tags

AMI Semiconductor / ON Semiconductor NCP691MN15T2G	NCP691MN15T2G Distributor	NCP691MN15T2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP691MN15T2G	PulseCore Semiconductor / ON Semiconductor NCP691MN15T2G	Sanyo Semiconductor / ON Semiconductor NCP691MN15T2G

Related Products

ON Semiconductor®  NCP6922CBMTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR In stock: 123996 pcs RFQ	 NCP691MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6DFN In stock: 170150 pcs RFQ
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ON Semiconductor®  NCP6915AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PMIC 6CH 1DC-DC 5LDO 16WLCSP In stock: 4334 pcs RFQ	 NCP691MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A 6DFN In stock: 159685 pcs RFQ
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