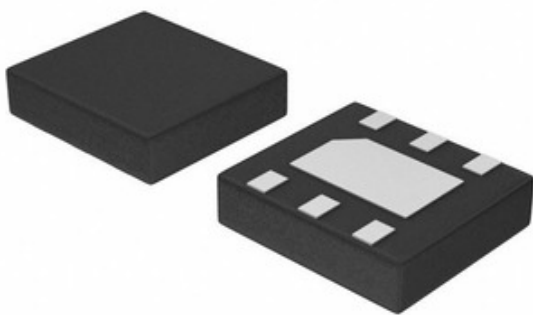


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP691MN25T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A 6DFN
Datasheets:	 NCP691MN25T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	170150 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

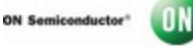
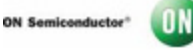
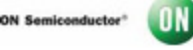
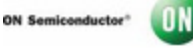
Specifications of NCP691MN25T2G

PART NUMBER	NCP691MN25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	170150 pcs
DATA SHEET	 NCP691MN25T2G.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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 2.5V 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 NCP691MN25T2G	NCP691MN25T2G Distributor	NCP691MN25T2G Supplier
NCP691MN25T2G Price	NCP691MN25T2G Pictures	NCP691MN25T2G Image
NCP691MN25T2G PDF Datasheet	NCP691MN25T2G Download Datasheet	NCP691MN25T2G Datasheet
NCP691MN25T2G Stock	Buy NCP691MN25T2G	Buy AMI Semiconductor / ON Semiconductor NCP691MN25T2G
AMI Semiconductor / ON Semiconductor NCP691MN25T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP691MN25T2G	ON Semiconductor NCP691MN25T2G	Aptina / ON Semiconductor NCP691MN25T2G
Catalyst Semiconductor / ON Semiconductor NCP691MN25T2G	PulseCore Semiconductor / ON Semiconductor NCP691MN25T2G	Sanyo Semiconductor / ON Semiconductor NCP691MN25T2G

Related Products

 NCP691MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 163641 pcs RFQ	 NCP6922CDMTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PMIC MINI 2 DCDC 2LDO 20QFN In stock: 110519 pcs RFQ
 NCP691MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A 6DFN In stock: 186420 pcs RFQ	 NCP691MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 178509 pcs RFQ
 NCP691MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 154164 pcs RFQ	 NCP6914AFCDT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 72219 pcs RFQ
 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
 NCP6914AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 151491 pcs RFQ	 NCP6922CBMTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR In stock: 123996 pcs RFQ
 NCP6914AFCBT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 152731 pcs RFQ	 NCP6922CCMTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR In stock: 137749 pcs RFQ