

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP691MN50T2G

Part Number:	NCP691MN50T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A 6DFN
Datasheets:	 NCP691MN50T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159685 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

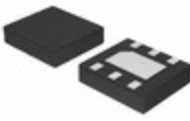
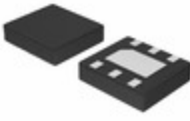
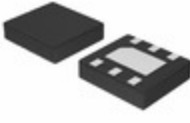
Specifications of NCP691MN50T2G

PART NUMBER	NCP691MN50T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159685 pcs
DATA SHEET	 NCP691MN50T2G.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	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 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 NCP691MN50T2G	NCP691MN50T2G Distributor	NCP691MN50T2G Supplier
NCP691MN50T2G Price	NCP691MN50T2G Pictures	NCP691MN50T2G Image
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AMI Semiconductor / ON Semiconductor NCP691MN50T2G	ON Semiconductor NCP691MN50T2G	Aptina / ON Semiconductor NCP691MN50T2G
Catalyst Semiconductor / ON Semiconductor NCP691MN50T2G	PulseCore Semiconductor / ON Semiconductor NCP691MN50T2G	Sanyo Semiconductor / ON Semiconductor NCP691MN50T2G

Related Products

ON Semiconductor®  NCP6922CCMTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG QD BUCK/LINEAR In stock: 137749 pcs RFQ	ON Semiconductor®  NCP6924AFCHT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 1V 30WLCSP In stock: 126949 pcs RFQ
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 NCP691MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6DFN In stock: 170150 pcs RFQ	ON Semiconductor®  NCP6914AFCDT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 72219 pcs RFQ