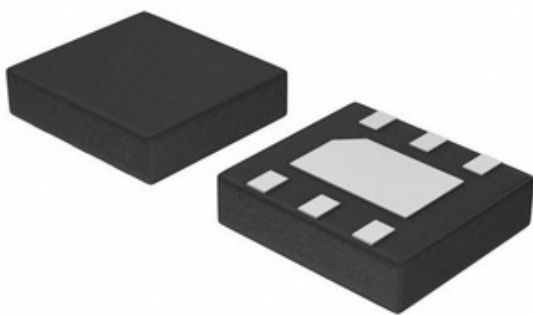


ON Semiconductor®
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AMI Semiconductor / ON

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NCP690MN50T2G

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 5V 1A 6DFN

Product description

NCP690MN50T2G.pdf

Lead free / RoHS Compliant

Datasheets:

RoHS Status

164383 pcs stock

Stock Condition

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Shipment Way

Ship From

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

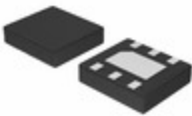
Specifications of NCP690MN50T2G

PART NUMBER	NCP690MN50T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164383 pcs
DATA SHEET	 NCP690MN50T2G.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	-
BASE PART NUMBER	NCP690

Related Tags

AMI Semiconductor / ON Semiconductor NCP690MN50T2G	NCP690MN50T2G Distributor	NCP690MN50T2G Supplier
NCP690MN50T2G Price	NCP690MN50T2G Pictures	NCP690MN50T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP690MN50T2G	PulseCore Semiconductor / ON Semiconductor NCP690MN50T2G	Sanyo Semiconductor / ON Semiconductor NCP690MN50T2G

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ON Semiconductor® ON NCP6914AFCAT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 179538 pcs RFQ	ON Semiconductor® ON NCP690MN25T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP690 2.5V In stock: 2111 pcs RFQ
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