

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP690MN25T2G

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHS Status
Stock Condition
Ship From
Shipment Way

NCP690MN25T2G
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 2.5V 1A 6DFN
 NCP690MN25T2G.pdf
 Lead free / RoHS Compliant
150644 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

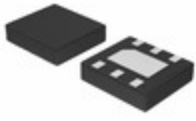
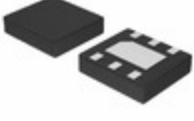
Specifications of NCP690MN25T2G

PART NUMBER	NCP690MN25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	150644 pcs
DATA SHEET	 NCP690MN25T2G.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	-
BASE PART NUMBER	NCP690

Related Tags

AMI Semiconductor / ON Semiconductor NCP690MN25T2G	NCP690MN25T2G Distributor	NCP690MN25T2G Supplier
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 NCP690MN50T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP690MN50T2G In stock: 2316 pcs RFQ	 NCP690MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 183085 pcs RFQ
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