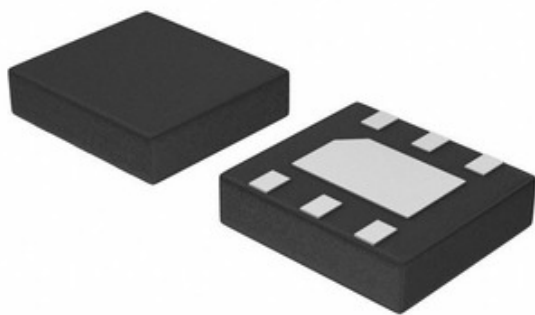


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP692MN25T2G

Part Number:	NCP692MN25T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A 6DFN
Datasheets:	 NCP692MN25T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

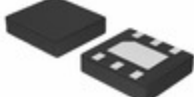
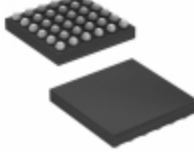
Specifications of NCP692MN25T2G

PART NUMBER	NCP692MN25T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP692MN25T2G.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	Cut Tape (CT)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP692MN25T2GOSCT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
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	NCP692

Related Tags

AMI Semiconductor / ON Semiconductor NCP692MN25T2G	NCP692MN25T2G Distributor	NCP692MN25T2G Supplier
NCP692MN25T2G Price	NCP692MN25T2G Pictures	NCP692MN25T2G Image
NCP692MN25T2G PDF Datasheet	NCP692MN25T2G Download Datasheet	NCP692MN25T2G Datasheet
NCP692MN25T2G Stock	Buy NCP692MN25T2G	Buy AMI Semiconductor / ON Semiconductor NCP692MN25T2G
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AMI Semiconductor / ON Semiconductor NCP692MN25T2G	ON Semiconductor NCP692MN25T2G	Aptina / ON Semiconductor NCP692MN25T2G
Catalyst Semiconductor / ON Semiconductor NCP692MN25T2G	PulseCore Semiconductor / ON Semiconductor NCP692MN25T2G	Sanyo Semiconductor / ON Semiconductor NCP692MN25T2G

Related Products

 NCP692MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: Out stock RFQ	 NCP692MN25T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP692MN25T2G In stock: 2 pcs RFQ
 NCP692MN50T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP692MN50T2G In stock: Out stock RFQ	 NCP692MN33T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP692 In stock: Out stock RFQ
 NCP6925BFCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG 7OUT BUCK/LINEAR 36WLCSP In stock: Out stock RFQ	 NCP692MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A 6DFN In stock: Out stock RFQ
 NCP6925AFCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG 7OUT BUCK/LINEAR 36WLCSP In stock: Out stock RFQ	 NCP692MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: Out stock RFQ
 NCP692MN18T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP692MN18T2G In stock: 2 pcs RFQ	 NCP692MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A 6DFN In stock: Out stock RFQ
 NCP692MN15T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP692MN15T2G In stock: 3 pcs RFQ	 NCP692MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6DFN In stock: Out stock RFQ

