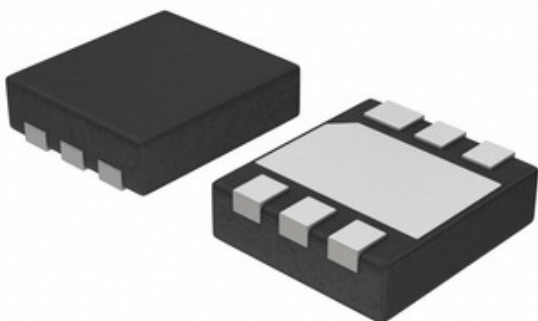


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP693DMN25TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 1A 6UDFN

Datasheets:

 NCP693DMN25TCG.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.

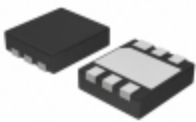
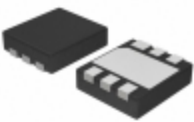
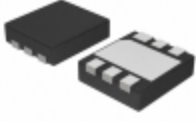
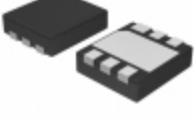
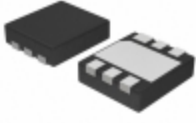
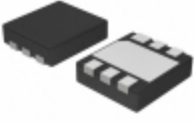
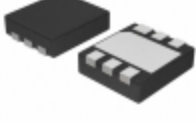
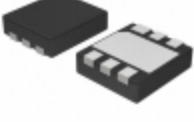
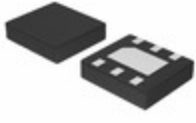
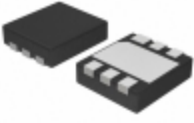
Specifications of NCP693DMN25TCG

PART NUMBER	NCP693DMN25TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP693DMN25TCG.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	6-UDFN (1.8x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
PSRR	70dB (1kHz)
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-UDFN (1.8x2)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP693

Related Tags

AMI Semiconductor / ON Semiconductor NCP693DMN25TCG	NCP693DMN25TCG Distributor	NCP693DMN25TCG Supplier
NCP693DMN25TCG Price	NCP693DMN25TCG Pictures	NCP693DMN25TCG Image
NCP693DMN25TCG PDF Datasheet	NCP693DMN25TCG Download Datasheet	NCP693DMN25TCG Datasheet
NCP693DMN25TCG Stock	Buy NCP693DMN25TCG	Buy AMI Semiconductor / ON Semiconductor NCP693DMN25TCG
AMI Semiconductor / ON Semiconductor NCP693DMN25TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP693DMN25TCG	ON Semiconductor NCP693DMN25TCG	Aptina / ON Semiconductor NCP693DMN25TCG
Catalyst Semiconductor / ON Semiconductor NCP693DMN25TCG	PulseCore Semiconductor / ON Semiconductor NCP693DMN25TCG	Sanyo Semiconductor / ON Semiconductor NCP693DMN25TCG

Related Products

 NCP693HMN25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6UDFN In stock: Out stock RFQ	 NCP693HMN10TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A 6UDFN In stock: Out stock RFQ
 NCP693HMN08TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A 6UDFN In stock: Out stock RFQ	 NCP692MNADT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP692 ADJ In stock: Out stock RFQ
 NCP692MN50T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP692MN50T2G In stock: Out stock RFQ	 NCP693HMN33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6UDFN In stock: Out stock RFQ
 NCP693DMN10TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A 6UDFN In stock: Out stock RFQ	 NCP693DMN12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6UDFN In stock: Out stock RFQ
 NCP693HMN12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6UDFN In stock: Out stock RFQ	 NCP693DMN33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6UDFN In stock: Out stock RFQ
 NCP692MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: Out stock RFQ	 NCP693DMN08TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A 6UDFN In stock: Out stock RFQ