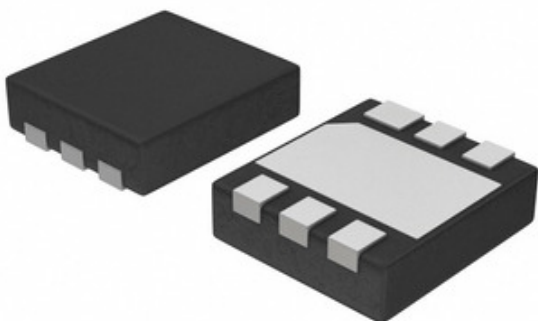


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP693HMN25TCG

Part Number:	NCP693HMN25TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A 6UDFN
Datasheets:	 NCP693HMN25TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5799 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

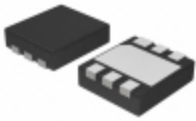
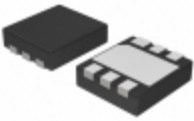
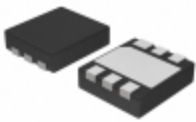
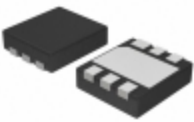
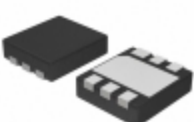
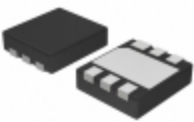
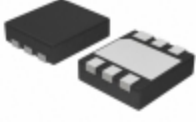
Specifications of NCP693HMN25TCG

PART NUMBER	NCP693HMN25TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5799 pcs
DATA SHEET	 NCP693HMN25TCG.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 NCP693HMN25TCG	NCP693HMN25TCG Distributor	NCP693HMN25TCG Supplier
NCP693HMN25TCG Price	NCP693HMN25TCG Pictures	NCP693HMN25TCG Image
NCP693HMN25TCG PDF Datasheet	NCP693HMN25TCG Download Datasheet	NCP693HMN25TCG Datasheet
NCP693HMN25TCG Stock	Buy NCP693HMN25TCG	Buy AMI Semiconductor / ON Semiconductor NCP693HMN25TCG
AMI Semiconductor / ON Semiconductor NCP693HMN25TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP693HMN25TCG	ON Semiconductor NCP693HMN25TCG	Aptina / ON Semiconductor NCP693HMN25TCG
Catalyst Semiconductor / ON Semiconductor NCP693HMN25TCG	PulseCore Semiconductor / ON Semiconductor NCP693HMN25TCG	Sanyo Semiconductor / ON Semiconductor NCP693HMN25TCG

Related Products

 NCP693DMN33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6UDFN In stock: 195540 pcs RFQ	 NCP693DMN25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6UDFN In stock: 2883 pcs RFQ
 NCP694D25HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: 113468 pcs RFQ	 NCP694D33HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT89-5 In stock: 59337 pcs RFQ
 NCP693HMN10TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A 6UDFN In stock: 176492 pcs RFQ	 NCP693DMN12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6UDFN In stock: 5678 pcs RFQ
 NCP694D10HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 134966 pcs RFQ	 NCP693HMN12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6UDFN In stock: 3240 pcs RFQ
 NCP694D08HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A SOT89-5 In stock: 5309 pcs RFQ	 NCP693HMN08TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 1A 6UDFN In stock: 4818 pcs RFQ
 NCP693HMN33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6UDFN In stock: 150090 pcs RFQ	 NCP694D12HT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: 148506 pcs RFQ