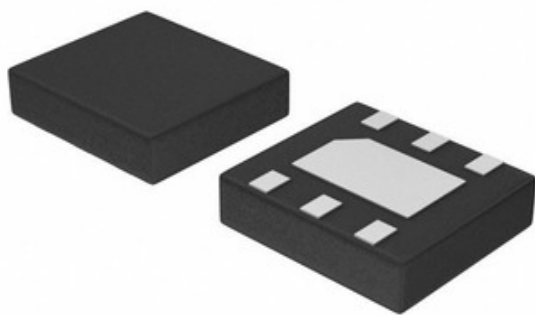


ON Semiconductor®
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Part Number:	NCP690MNADJT2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 1A 6DFN
Datasheets:	 NCP690MNADJT2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

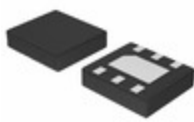
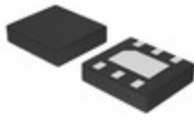
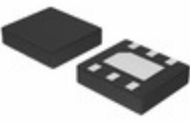
Specifications of NCP690MNADJT2G

PART NUMBER	NCP690MNADJT2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1A 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62012 pcs
DATA SHEET	 NCP690MNADJT2G.pdf
VOLTAGE DROPOUT (MAX)	0.47V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
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	62dB ~ 40dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP690MNADJT2GOSCT
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 Adjustable 1 Output 1.25 V ~ 5 V 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 NCP690MNADJT2G	NCP690MNADJT2G Distributor	NCP690MNADJT2G Supplier
NCP690MNADJT2G Price	NCP690MNADJT2G Pictures	NCP690MNADJT2G Image
NCP690MNADJT2G PDF Datasheet	NCP690MNADJT2G Download Datasheet	NCP690MNADJT2G Datasheet
NCP690MNADJT2G Stock	Buy NCP690MNADJT2G	Buy AMI Semiconductor / ON Semiconductor NCP690MNADJT2G
AMI Semiconductor / ON Semiconductor NCP690MNADJT2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP690MNADJT2G	ON Semiconductor NCP690MNADJT2G	Aptina / ON Semiconductor NCP690MNADJT2G
Catalyst Semiconductor / ON Semiconductor NCP690MNADJT2G	PulseCore Semiconductor / ON Semiconductor NCP690MNADJT2G	Sanyo Semiconductor / ON Semiconductor NCP690MNADJT2G

Related Products

ON Semiconductor® ON NCP690MN25T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP690 2.5V In stock: 2111 pcs RFQ	ON Semiconductor® ON NCP6914AFCAT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 179538 pcs RFQ
 NCP690MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A 6DFN In stock: 164383 pcs RFQ	ON Semiconductor® ON NCP6914AFCBT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 152731 pcs RFQ
ON Semiconductor® ON NCP6914AFCDT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 72219 pcs RFQ	 NCP690MNADT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP690MNADT2G In stock: 1988 pcs RFQ
 NCP690MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6DFN In stock: 150644 pcs RFQ	ON Semiconductor® ON NCP6914AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 151491 pcs RFQ
 NCP690MN33T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP690 LDO REG In stock: 4289 pcs RFQ	 NCP690MN50T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP690MN50T2G In stock: 2316 pcs RFQ
ON Semiconductor® ON NCP6915AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PMIC 6CH 1DC-DC 5LDO 16WLCSP In stock: 4334 pcs RFQ	 NCP690MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 6DFN In stock: 183439 pcs RFQ

