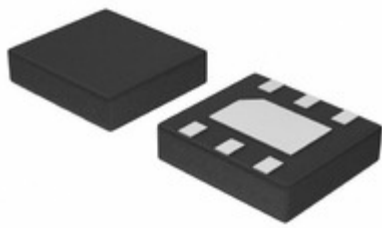


NCP692MN50T2G



ON Semiconductor®

Part Number: [NCP692MN50T2G](#)

Manufacturer: [AMI Semiconductor](#) / [ON Semiconductor](#)

Description IC REG LINEAR 5V 1A 6DFN

Data sheet:  [NCP690-92, NCV8690](#)

RoHs Status: Lead free / RoHS Compliant

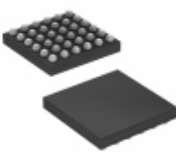
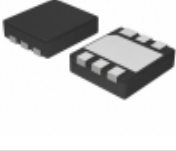
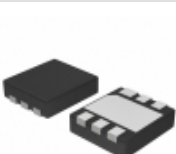
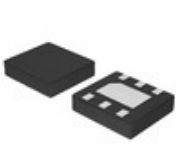
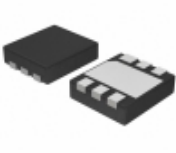
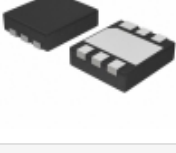
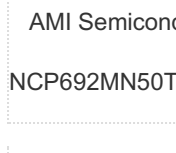
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	NCP692MN50T2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 5V 1A 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	111333 pcs	Data sheet	NCP690-92, NCV8690
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.21V @ 1A
Voltage - Output (Min/Fixed)	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	Other Names	NCP692MN50T2G-ND NCP692MN50T2GOSTR
Operating Temperature	-40°C ~ 85°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	13 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A 6-DFN (3x3)		
Current - Quiescent (Iq)	200µA	Current - Supply (Max)	240µA
Control Features	Enable	Current - Output	1A
		Base Part Number	NCP692
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RELATED PRODUCTS			
	Part#: NCP6925AFCT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG 7OUT BUCK/LINEAR 36WLCSP		
	Part#: NCP692MN18T2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: EVAL BOARD FOR NCP692MN18T2G		
	Part#: NCP693DMN08TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 0.8V 1A 6UDFN		
	Part#: NCP692MN15T2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: EVAL BOARD FOR NCP692MN15T2G		
	Part#: NCP6925BFCT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG 7OUT BUCK/LINEAR 36WLCSP		
	Part#: NCP692MN18T2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 1.8V 1A 6DFN		
	Part#: NCP692MN50T2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: EVAL BOARD FOR NCP692MN50T2G		
	Part#: NCP692MN15T2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 1.5V 1A 6DFN		
	Part#: NCP692MNADJT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR POS ADJ 1A 6DFN		
	Part#: NCP693HMN10TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 1V 1A 6UDFN		
	Part#: NCP693DMN25TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 2.5V 1A 6UDFN		
	Part#: NCP692MN33T2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: BOARD EVAL FOR NCP692		
	Part#: NCP693DMN33TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 3.3V 1A 6UDFN		
	Part#: NCP692MN33T2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 3.3V 1A 6DFN		
	Part#: NCP693DMN10TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 1V 1A 6UDFN		
	Part#: NCP692MN25T2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: EVAL BOARD FOR NCP692MN25T2G		
	Part#: NCP693HMN08TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 0.8V 1A 6UDFN		
	Part#: NCP692MNADT2GEVB	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: BOARD EVAL NCP692 ADJ		
	Part#: NCP693DMN12TCG	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 1.2V 1A 6UDFN		
	Part#: NCP692MN25T2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Description: IC REG LINEAR 2.5V 1A 6DFN		

Related keywords for NCP692MN50T2G

AMI Semiconductor / ON Semiconductor	NCP692MN50T2G distributor	NCP692MN50T2G supplier	NCP692MN50T2G price
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