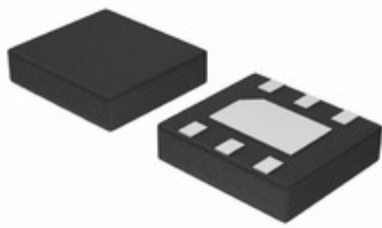


NCP691MN18T2G



ON Semiconductor®

Part Number: [NCP691MN18T2G](#)

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

Description: IC REG LINEAR 1.8V 1A 6DFN

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

RoHs Status: Lead free / RoHS Compliant

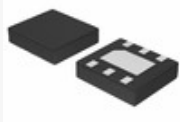
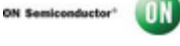
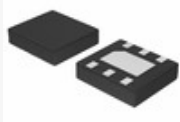
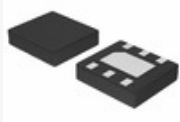
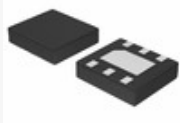
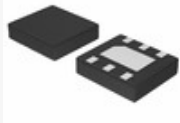
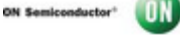
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy NCP691MN18T2G with confidence from
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Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP691MN18T2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 1.8V 1A 6DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	112036 pcs	Data sheet	NCP690-92, NCV8690
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.38V @ 1A
Voltage - Output (Min/Fixed)	1.8V	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	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 1.8V 1A 6-DFN (3x3)
Current - Supply (Max)	240µA	Current - Quiescent (Iq)	200µA
Current - Output	1A	Control Features	Enable
Base Part Number	NCP691		
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RELATED PRODUCTS			
	Part#: NCP6914AFCCLT1G Description: IC REG LDO 0.8A 20WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP691MN15T2G Description: IC REG LINEAR 1.5V 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP691MN33T2G Description: IC REG LINEAR 3.3V 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6924AFCHT1G Description: IC REG LDO 1V 30WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6922CDMTTXG Description: IC PMIC MINI 2 DCDC 2LDO 20QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6915AFCCLT1G Description: IC PMIC 6CH 1DC-DC 5LDO 16WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6914AFCDT1G Description: IC REG LDO 0.8A 20WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6922CBMTTXG Description: IC REG QD BUCK/LINEAR	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6914AFCAT1G Description: IC REG LDO 0.8A 20WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP691MN50T2G Description: IC REG LINEAR 5V 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP690MN50T2GEVB Description: EVAL BOARD FOR NCP690MN50T2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP690MN50T2G Description: IC REG LINEAR 5V 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6924AF CET1G Description: IC REG LDO 1V 30WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP690MNADJT2G Description: IC REG LINEAR POS ADJ 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6914AFCBT1G Description: IC REG LDO 0.8A 20WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP691MNADJT2G Description: IC REG LINEAR POS ADJ 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6922CCMTTXG Description: IC REG QD BUCK/LINEAR	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP691MN25T2G Description: IC REG LINEAR 2.5V 1A 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP6924BFCHT1G Description: IC REG LDO 1V 30WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP690MNADT2GEVB Description: EVAL BOARD FOR NCP690MNADT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP691MN18T2G

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