

AMI Semiconductor / ON

Semiconductor

NCP590MNVVTAG

Part Number:	NCP590MNVVTAG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 3.3V/3.3V 8DFN
Datasheets:	NCP590MNVVTAG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6851 pcs stock
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 NCP590MNVVTAG

PART NUMBER	NCP590MNVVTAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.3V/3.3V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6851 pcs
DATA SHEET	NCP590MNVVTAG.pdf
VOLTAGE DROPOUT (MAX)	0.225V @ 300mA, 0.225V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
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 2 Output 3.3V 300mA, 300mA 8-DFN (2x2)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP590

Related Tags

AMI Semiconductor / ON Semiconductor NCP590MNVVTAG	NCP590MNVVTAG Distributor	NCP590MNVVTAG Supplier
NCP590MNVVTAG Price	NCP590MNVVTAG Pictures	NCP590MNVVTAG Image
NCP590MNVVTAG PDF Datasheet	NCP590MNVVTAG Download Datasheet	NCP590MNVVTAG Datasheet
NCP590MNVVTAG Stock	Buy NCP590MNVVTAG	Buy AMI Semiconductor / ON Semiconductor NCP590MNVVTAG
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Catalyst Semiconductor / ON Semiconductor NCP590MNVVTAG	PulseCore Semiconductor / ON Semiconductor NCP590MNVVTAG	Sanyo Semiconductor / ON Semiconductor NCP590MNVVTAG

Related Products

<p>NCP590MNPPTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 2.8V X 2.8V LDO REG In stock: 2828 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP590MNOAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/2.4V 8DFN In stock: 3784 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>
<p>NCP59151DS28R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1.5A D2PAK-5 In stock: 89108 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP590MNOATAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.5V X 2.4V LDO REG In stock: 3080 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>
<p>NCP5911MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 6355 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP590MNPPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V 8DFN In stock: 6450 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>
<p>NCP59151DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1.5A D2PAK-5 In stock: 76548 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP590MNPPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V 8DFN In stock: 7093 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>
<p>NCP59151DS25R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1.5A D2PAK-5 In stock: 83819 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP59151DS00GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP59151DS00G In stock: 2692 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>
<p>NCP59151DS30R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1.5A D2PAK-5 In stock: 76550 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>	<p>NCP590MNOATAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/2.4V 8DFN In stock: 3157 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p>