

 **AMI Semiconductor / ON**

NCP590MNOATAG




Part Number:	NCP590MNOATAG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 1.5V/2.4V 8DFN
Datasheets:	 NCP590MNOATAG.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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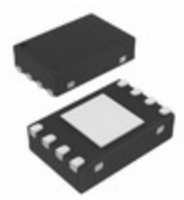
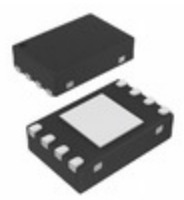


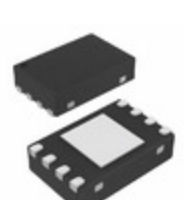
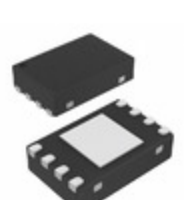




Specifications of NCP590MNOATAG

PART NUMBER	NCP590MNOATAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V/2.4V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP590MNOATAG.pdf
VOLTAGE DROPOUT (MAX)	-, 0.225V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 2.4V
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 1.5V, 2.4V 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 NCP590MNOATAG	NCP590MNOATAG Distributor	NCP590MNOATAG Supplier
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Catalyst Semiconductor / ON Semiconductor NCP590MNOATAG	PulseCore Semiconductor / ON Semiconductor NCP590MNOATAG	Sanyo Semiconductor / ON Semiconductor NCP590MNOATAG

Related Products

 <p>NCP590MNOATAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.5V X 2.4V LDO REG In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNDPTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.8V X 2.8V LDO REG In stock: Out stock</p> <p>RFQ</p>
 <p>NCP590MNPPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNOAR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/2.4V 8DFN In stock: Out stock</p> <p>RFQ</p>
 <p>NCP590MNPPTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 2.8V X 2.8V LDO REG In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNVVTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 8DFN In stock: Out stock</p> <p>RFQ</p>
 <p>NCP590MNPPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V/2.8V 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/1.8V 8DFN In stock: Out stock</p> <p>RFQ</p>
 <p>NCP590MNSR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNDPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 8DFN In stock: Out stock</p> <p>RFQ</p>
 <p>NCP5911MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: Out stock</p> <p>RFQ</p>	 <p>NCP590MNDPR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 8DFN In stock: Out stock</p> <p>RFQ</p>