

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP590MN5ATAG

Part Number:	NCP590MN5ATAG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V/1.5V 8DFN
Datasheets:	 NCP590MN5ATAG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7026 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.

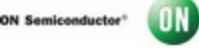
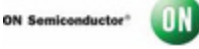
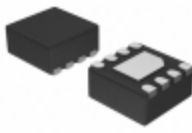
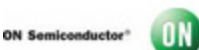
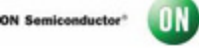
Specifications of NCP590MN5ATAG

PART NUMBER	NCP590MN5ATAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V/1.5V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7026 pcs
DATA SHEET	 NCP590MN5ATAG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.5V
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 1.2V, 1.5V 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 NCP590MN5ATAG	NCP590MN5ATAG Distributor	NCP590MN5ATAG Supplier
NCP590MN5ATAG Price	NCP590MN5ATAG Pictures	NCP590MN5ATAG Image
NCP590MN5ATAG PDF Datasheet	NCP590MN5ATAG Download Datasheet	NCP590MN5ATAG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP590MN5ATAG	PulseCore Semiconductor / ON Semiconductor NCP590MN5ATAG	Sanyo Semiconductor / ON Semiconductor NCP590MN5ATAG

Related Products

 NCP5901DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: 181492 pcs RFQ	 NCP590MNADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/1.8V 8DFN In stock: 3880 pcs RFQ
 NCP590MNDPTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 8DFN In stock: 6050 pcs RFQ	 NCP590MN5ATAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.2V X 1.5V LDO REG In stock: 3605 pcs RFQ
 NCP590MNDPR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 8DFN In stock: 3381 pcs RFQ	 NCP5901BMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 532281 pcs RFQ
 NCP5901EMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: 3364 pcs RFQ	 NCP5901GMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 528651 pcs RFQ
 NCP5901BEMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: 6460 pcs RFQ	 NCP5901MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 464370 pcs RFQ
 NCP590MN5DTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V/1.8V 8DFN In stock: 2942 pcs RFQ	 NCP590MN5DTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.2V X 1.8V LDO REG In stock: 4932 pcs RFQ