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NCP590MN5DTAG

Part Number:	NCP590MN5DTAG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V/1.8V 8DFN
Datasheets:	 NCP590MN5DTAG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2942 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 NCP590MN5DTAG

PART NUMBER	NCP590MN5DTAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V/1.8V 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2942 pcs
DATA SHEET	 NCP590MN5DTAG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 1.8V
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-VFDFN Exposed Pad
PSRR	55dB (120Hz)
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, 1.8V 300mA, 300mA 8-DFN (2x2)
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP590

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Related Products

ON Semiconductor® ON NCP5901GMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: 528651 pcs RFQ	
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