

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8570BMN280R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 200MA 6DFN
Datasheets:	 NCV8570BMN280R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	185461 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.

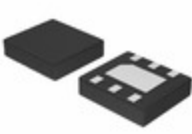
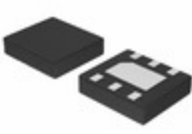
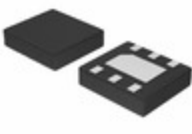
Specifications of NCV8570BMN280R2G

PART NUMBER	NCV8570BMN280R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 200MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	185461 pcs
DATA SHEET	 NCV8570BMN280R2G.pdf
VOLTAGE DROPOUT (MAX)	0.205V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-DFN (2x2.2)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
PSRR	82dB ~ 63dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8570BMN280R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
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 1 Output 2.8V 200mA 6-DFN (2x2.2)
CURRENT - SUPPLY (MAX)	130μA
CURRENT - QUIESCENT (IQ)	110μA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV8570B

Related Tags

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 NCV8560SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 302483 pcs RFQ	 NCV8570BMN250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 200MA 6DFN In stock: 204021 pcs RFQ
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