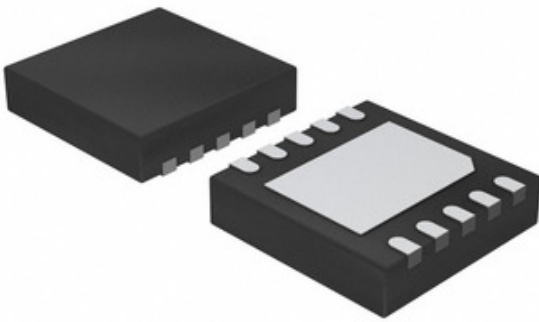


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8535MN500R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 500MA 10DFN
Datasheets:	 NCV8535MN500R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	177580 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

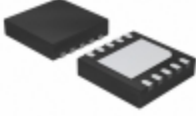
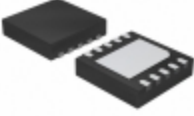
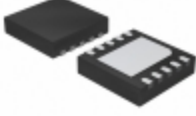
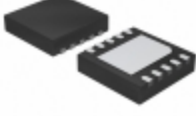
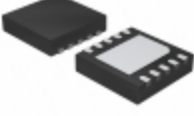
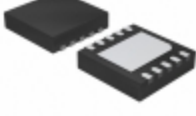
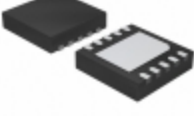
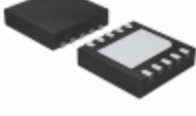
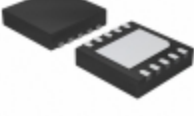
Specifications of NCV8535MN500R2G

PART NUMBER	NCV8535MN500R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177580 pcs
DATA SHEET	 NCV8535MN500R2G.pdf
VOLTAGE DROPOUT (MAX)	0.34V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8535MN500R2G-ND NCV8535MN500R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°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 5V 500mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - QUIESCENT (IQ)	190µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV8535

Related Tags

AMI Semiconductor / ON Semiconductor NCV8535MN500R2G	NCV8535MN500R2G Distributor	NCV8535MN500R2G Supplier
NCV8535MN500R2G Price	NCV8535MN500R2G Pictures	NCV8535MN500R2G Image
NCV8535MN500R2G PDF Datasheet	NCV8535MN500R2G Download Datasheet	NCV8535MN500R2G Datasheet
NCV8535MN500R2G Stock	Buy NCV8535MN500R2G	Buy AMI Semiconductor / ON Semiconductor NCV8535MN500R2G
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AMI Semiconductor / ON Semiconductor NCV8535MN500R2G	ON Semiconductor NCV8535MN500R2G	Aptina / ON Semiconductor NCV8535MN500R2G
Catalyst Semiconductor / ON Semiconductor NCV8535MN500R2G	PulseCore Semiconductor / ON Semiconductor NCV8535MN500R2G	Sanyo Semiconductor / ON Semiconductor NCV8535MN500R2G

Related Products

 NCV8537MN250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 10DFN In stock: 173971 pcs RFQ	 NCV8535MNADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 10DFN In stock: 64791 pcs RFQ
 NCV8535MN250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 10DFN In stock: 149289 pcs RFQ	 NCV8537MN180GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCV8537 1.8V In stock: 64791 pcs RFQ
 NCV8535MN285R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 500MA 10DFN In stock: 174239 pcs RFQ	 NCV8535MN300R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 10DFN In stock: 154672 pcs RFQ
 NCV8535MN330R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 10DFN In stock: 56969 pcs RFQ	 NCV8535MN350R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 500MA 10DFN In stock: 191546 pcs RFQ
 NCV8535MN280R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 10DFN In stock: 159903 pcs RFQ	 NCV8537MN180R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 10DFN In stock: 168594 pcs RFQ
 NCV8537MN330GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCV8537 3.3V In stock: 2617 pcs RFQ	 NCV8537MN250GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCV8537 2.5V In stock: 2435 pcs RFQ

