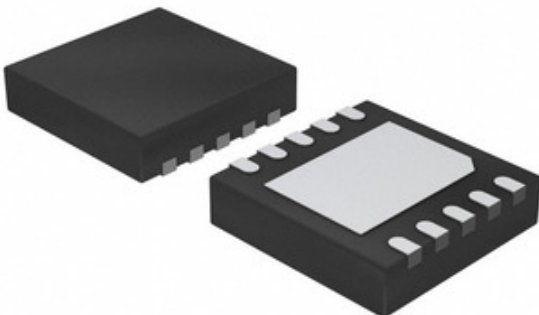


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8535MN250R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 500MA 10DFN
Datasheets:	 NCV8535MN250R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	149289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

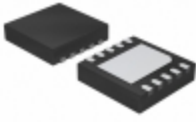
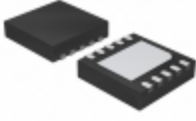
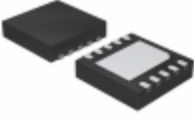
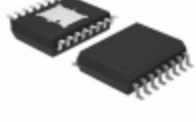
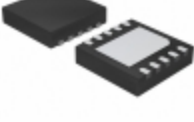
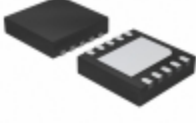
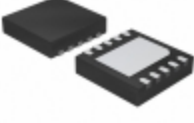
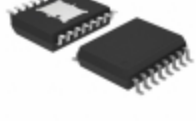
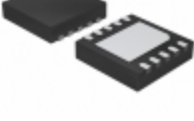
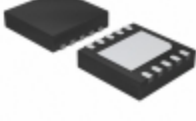
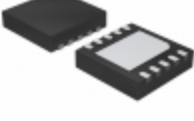
Specifications of NCV8535MN250R2G

PART NUMBER	NCV8535MN250R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 500MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149289 pcs
DATA SHEET	 NCV8535MN250R2G.pdf
VOLTAGE DROPOUT (MAX)	0.34V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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 2.5V 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 NCV8535MN250R2G	NCV8535MN250R2G Distributor	NCV8535MN250R2G Supplier
NCV8535MN250R2G Price	NCV8535MN250R2G Pictures	NCV8535MN250R2G Image
NCV8535MN250R2G PDF Datasheet	NCV8535MN250R2G Download Datasheet	NCV8535MN250R2G Datasheet
NCV8535MN250R2G Stock	Buy NCV8535MN250R2G	Buy AMI Semiconductor / ON Semiconductor NCV8535MN250R2G
AMI Semiconductor / ON Semiconductor NCV8535MN250R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8535MN250R2G	ON Semiconductor NCV8535MN250R2G	Aptina / ON Semiconductor NCV8535MN250R2G
Catalyst Semiconductor / ON Semiconductor NCV8535MN250R2G	PulseCore Semiconductor / ON Semiconductor NCV8535MN250R2G	Sanyo Semiconductor / ON Semiconductor NCV8535MN250R2G

Related Products

 NCV8535MN330R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 10DFN In stock: 56969 pcs RFQ	 NCV8518PDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 5077 pcs RFQ
 NCV8535MN300R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 10DFN In stock: 154672 pcs RFQ	 NCV8535MN500R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 10DFN In stock: 177580 pcs RFQ
 NCV8518PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 6333 pcs RFQ	 NCV8535MN350R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 500MA 10DFN In stock: 191546 pcs RFQ
 NCV8535MN180R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 10DFN In stock: 176724 pcs RFQ	 NCV8535MN285R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 500MA 10DFN In stock: 174239 pcs RFQ
 NCV8518PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 2732 pcs RFQ	 NCV8535MN150R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 10DFN In stock: 149281 pcs RFQ
 NCV8535MN280R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 10DFN In stock: 159903 pcs RFQ	 NCV8535MN190R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 500MA 10DFN In stock: 153065 pcs RFQ