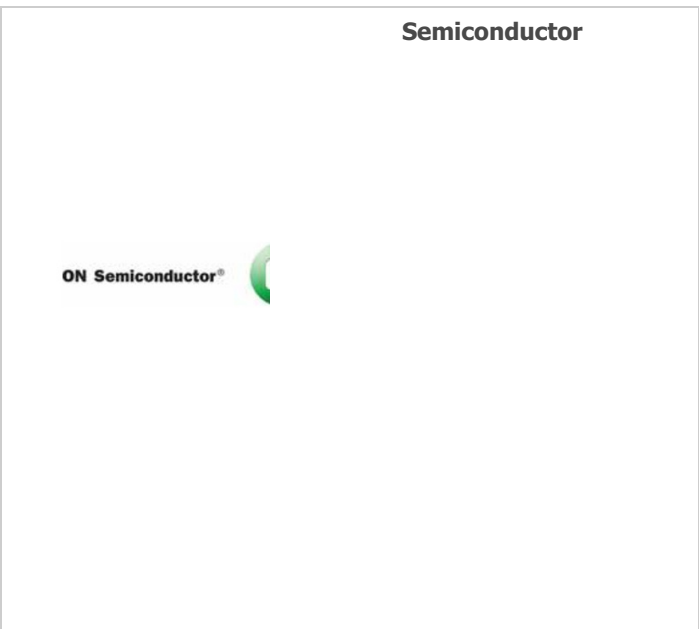


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV8186BMN175TAG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.75V 1A 8DFN

Datasheets:  NCV8186BMN175TAG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 417043 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

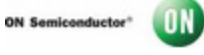
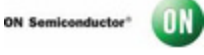
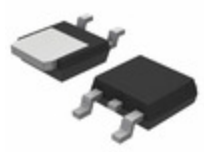
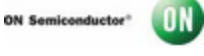
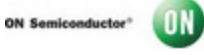
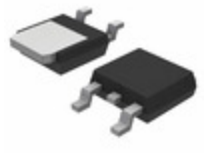
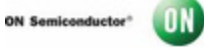
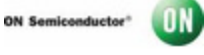
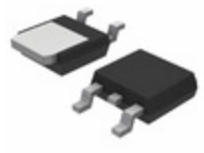
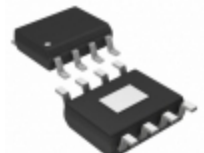
Specifications of NCV8186BMN175TAG

PART NUMBER	NCV8186BMN175TAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.75V 1A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	417043 pcs
DATA SHEET	 NCV8186BMN175TAG.pdf
VOLTAGE DROPOUT (MAX)	0.295V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.75V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
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 1.75V 1A
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8186BMN175TAG	NCV8186BMN175TAG Distributor	NCV8186BMN175TAG Supplier
NCV8186BMN175TAG Price	NCV8186BMN175TAG Pictures	NCV8186BMN175TAG Image
NCV8186BMN175TAG PDF Datasheet	NCV8186BMN175TAG Download Datasheet	NCV8186BMN175TAG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV8186BMN175TAG	PulseCore Semiconductor / ON Semiconductor NCV8186BMN175TAG	Sanyo Semiconductor / ON Semiconductor NCV8186BMN175TAG

Related Products

 NCV8184DTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 70MA DPAK-5 In stock: 5196 pcs RFQ	 NCV8402AMNT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LO SIDE 42V 2.0A 6DFN In stock: 4572 pcs RFQ
 NCV8401DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LOSIDE 33A 42V DPAK In stock: 5065 pcs RFQ	 NCV8184DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 70MA DPAK-5 In stock: 44825 pcs RFQ
 NCV833DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP DUAL LO-NOISE 8SOIC In stock: 780594 pcs RFQ	 NCV8401BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LOW SIDE DPAK In stock: 174200 pcs RFQ
 NCV8402ADDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LOW SIDE 8-SOIC In stock: 211610 pcs RFQ	 NCV8184DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 70MA 8SOIC In stock: 156040 pcs RFQ
 NCV8401ADTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LOW SIDE TEMP/CURR DPAK-4 In stock: 73859 pcs RFQ	 NCV8184DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 70MA 8SOIC In stock: 195573 pcs RFQ
 NCV8184PDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 70MA 8SOIC In stock: 3953 pcs RFQ	 NCV8184PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 70MA 8SOIC In stock: 86886 pcs RFQ