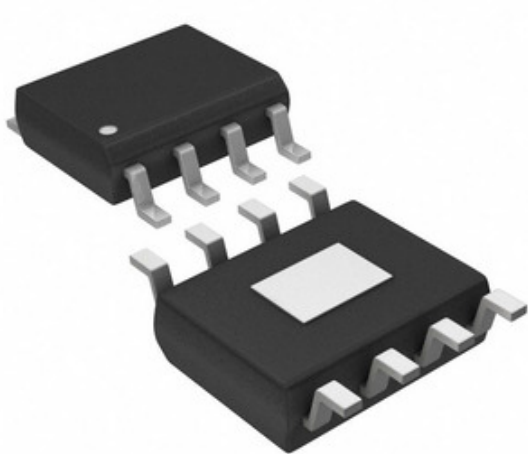


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV8518APDR2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 250MA 8SOIC

Datasheets:  NCV8518APDR2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4944 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

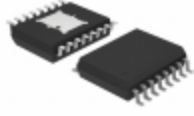
Specifications of NCV8518APDR2G

PART NUMBER	NCV8518APDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4944 pcs
DATA SHEET	 NCV8518APDR2G.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 250mA 8-SOIC-EP
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable, Reset, Wake-Up, Watchdog
BASE PART NUMBER	NCV8518

Related Tags

AMI Semiconductor / ON Semiconductor NCV8518APDR2G	NCV8518APDR2G Distributor	NCV8518APDR2G Supplier
NCV8518APDR2G Price	NCV8518APDR2G Pictures	NCV8518APDR2G Image
NCV8518APDR2G PDF Datasheet	NCV8518APDR2G Download Datasheet	NCV8518APDR2G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV8518APDR2G	PulseCore Semiconductor / ON Semiconductor NCV8518APDR2G	Sanyo Semiconductor / ON Semiconductor NCV8518APDR2G

Related Products

 NCV8518APDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 4438 pcs RFQ	 NCV8518PDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 5077 pcs RFQ
 NCV8512PW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 4320 pcs RFQ	 NCV8509PDW26G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.6V 16SOIC In stock: 4752 pcs RFQ
 NCV8518BPWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 47823 pcs RFQ	 NCV8518PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 6333 pcs RFQ
 NCV8509PDW26R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.6V 16SOIC In stock: 2967 pcs RFQ	 NCV8509PDW26R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.6V 16SOIC In stock: 3008 pcs RFQ
 NCV8518BPDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 39936 pcs RFQ	 NCV8518APWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 4192 pcs RFQ
 NCV8518APWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 4337 pcs RFQ	 NCV8512PW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 5916 pcs RFQ