

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV8508DW50R2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 250MA 16SOIC

Datasheets:  NCV8508DW50R2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5508 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

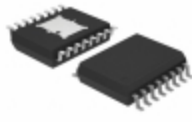
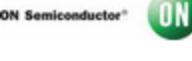
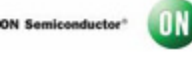
Specifications of NCV8508DW50R2G

PART NUMBER	NCV8508DW50R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5508 pcs
DATA SHEET	 NCV8508DW50R2G.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8508DW50R2GOS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 250mA 16-SOIC
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable, Reset, Watchdog
BASE PART NUMBER	NCV8508

Related Tags

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Related Products

 NCV8509PDW18G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 2880 pcs RFQ	 NCV8509PDW18 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 3850 pcs RFQ
 NCV8508D2T50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 2815 pcs RFQ	 NCV8508PD50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 53699 pcs RFQ
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