

ON Semiconductor®


AMI Semiconductor / ON

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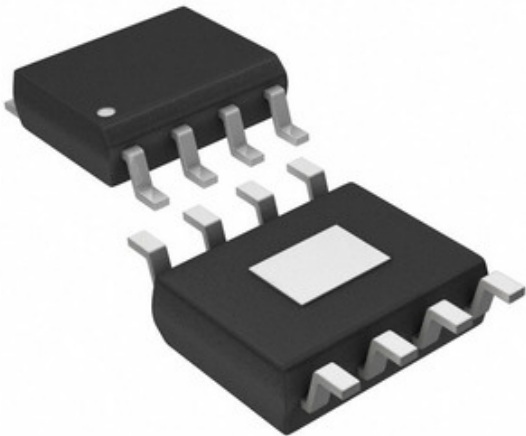


Image may be representation. See specifications for product details.

NCV8508PD50R2G

Part Number:	NCV8508PD50R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA 8SOIC
Datasheets:	 NCV8508PD50R2G.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	78712 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

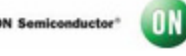
Specifications of NCV8508PD50R2G

PART NUMBER	NCV8508PD50R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78712 pcs
DATA SHEET	 NCV8508PD50R2G.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 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 ~ 125°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, Watchdog
BASE PART NUMBER	NCV8508

Related Tags

AMI Semiconductor / ON Semiconductor NCV8508PD50R2G	NCV8508PD50R2G Distributor	NCV8508PD50R2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV8508PD50R2G	PulseCore Semiconductor / ON Semiconductor NCV8508PD50R2G	Sanyo Semiconductor / ON Semiconductor NCV8508PD50R2G

Related Products

 NCV8509PDW18 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 3850 pcs RFQ	 NCV8509PDW18G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 2880 pcs RFQ
 NCV8509PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 3592 pcs RFQ	 NCV8508PD50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 46004 pcs RFQ
 NCV8508DW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 5687 pcs RFQ	 NCV8509PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 5212 pcs RFQ
 NCV8508DW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 5508 pcs RFQ	 NCV8509PDW18R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 3837 pcs RFQ
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 NCV8509PDW18R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 5090 pcs RFQ	 NCV8508PD50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 53699 pcs RFQ