

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV8508D2T50G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 250MA D2PAK-7

Datasheets:  NCV8508D2T50G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 2815 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

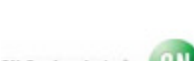
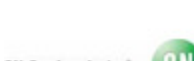
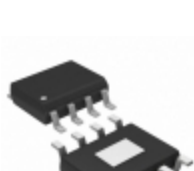
Specifications of NCV8508D2T50G

PART NUMBER	NCV8508D2T50G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2815 pcs
DATA SHEET	 NCV8508D2T50G.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-7
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 250mA D2PAK-7
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable, Reset, Watchdog
BASE PART NUMBER	NCV8508

Related Tags

AMI Semiconductor / ON Semiconductor NCV8508D2T50G	NCV8508D2T50G Distributor	NCV8508D2T50G Supplier
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Related Products

 NCV85082BPD33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 8SOIC In stock: 4179 pcs RFQ	 NCV85081BDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 6356 pcs RFQ
 NCV8508DW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 4411 pcs RFQ	 NCV85081BDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 47872 pcs RFQ
 NCV8508D2T50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 3238 pcs RFQ	 NCV8508D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 5449 pcs RFQ
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