

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



NCV8508D2T50

Part Number:	NCV8508D2T50
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA D2PAK-7
Datasheets:	 NCV8508D2T50.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

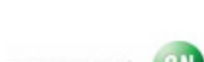
Specifications of NCV8508D2T50

PART NUMBER	NCV8508D2T50
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3238 pcs
DATA SHEET	 NCV8508D2T50.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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 NCV8508D2T50	NCV8508D2T50 Distributor	NCV8508D2T50 Supplier
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Related Products

 NCV8508D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 5449 pcs RFQ	 NCV8508DW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 4411 pcs RFQ
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