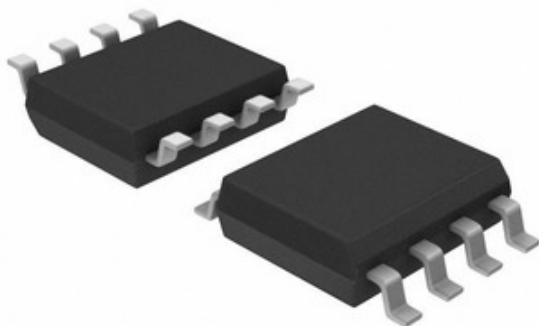


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCV8501DADJG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LIN POS ADJ 150MA 8SOIC

Datasheets: [PDF NCV8501DADJG.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV8501DADJG

PART NUMBER	NCV8501DADJG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF NCV8501DADJG.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.28V
VOLTAGE - OUTPUT (MAX)	44.4V
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adjustable 150mA 8-SOIC
CURRENT - SUPPLY (MAX)	19mA
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV8501

Related Tags

AMI Semiconductor / ON Semiconductor NCV8501DADJG	NCV8501DADJG Distributor	NCV8501DADJG Supplier
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 NCV8501D80R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 8SOIC In stock: Out stock RFQ	 NCV8501DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ
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