

ON Semiconductor®
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Semiconductor




Part Number: NCV8503PWADJG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LIN POS ADJ 400MA 16SOIC

Datasheets:  NCV8503PWADJG.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 3879 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV8503PWADJG

PART NUMBER	NCV8503PWADJG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 400MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3879 pcs
DATA SHEET	 NCV8503PWADJG.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.3V
VOLTAGE - OUTPUT (MAX)	44.4V
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width) Exposed Pad
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 400mA 16-SOIC
CURRENT - SUPPLY (MAX)	45mA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8503

Related Tags

AMI Semiconductor / ON Semiconductor NCV8503PWADJG	NCV8503PWADJG Distributor	NCV8503PWADJG Supplier
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Related Products

<div></div> <div>NCV8504PW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA 16SOIC In stock: 3902 pcs RFQ</div>	<div></div> <div>NCV8503PW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 6252 pcs RFQ</div>
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