



ON Semiconductor®
ON

AMI Semiconductor / ON


Semiconductor



Part Number:	NCV8503PWADJ
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 400MA 16SOIC
Datasheets:	 NCV8503PWADJ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8503PWADJ

PART NUMBER	NCV8503PWADJ
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 400MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6403 pcs
DATA SHEET	 NCV8503PWADJ.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	Contains lead / RoHS non-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 NCV8503PWADJ	NCV8503PWADJ Distributor	NCV8503PWADJ Supplier
NCV8503PWADJ Price	NCV8503PWADJ Pictures	NCV8503PWADJ Image
NCV8503PWADJ PDF Datasheet	NCV8503PWADJ Download Datasheet	NCV8503PWADJ Datasheet
NCV8503PWADJ Stock	Buy NCV8503PWADJ	Buy AMI Semiconductor / ON Semiconductor NCV8503PWADJ
AMI Semiconductor / ON Semiconductor NCV8503PWADJ	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8503PWADJ	ON Semiconductor NCV8503PWADJ	Aptina / ON Semiconductor NCV8503PWADJ
Catalyst Semiconductor / ON Semiconductor NCV8503PWADJ	PulseCore Semiconductor / ON Semiconductor NCV8503PWADJ	Sanyo Semiconductor / ON Semiconductor NCV8503PWADJ

Related Products

<div></div> <div>NCV8503PW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 5458 pcs RFQ</div>	<div></div> <div>NCV8503PW50R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 2915 pcs RFQ</div>
<div></div> <div>NCV8503PWADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA 16SOIC In stock: 4552 pcs RFQ</div>	<div></div> <div>NCV8503PWADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA 16SOIC In stock: 3879 pcs RFQ</div>
<div></div> <div>NCV8503PW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 5723 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>
<div></div> <div>NCV8504PW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 4858 pcs RFQ</div>	<div></div> <div>NCV8503PW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 4283 pcs RFQ</div>
<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>NCV8504PW25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA 16SOIC In stock: 7019 pcs RFQ</div>
<div></div> <div>NCV8503PWADJR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA 16SOIC In stock: 3297 pcs RFQ</div>	<div></div> <div>NCV8503PW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 3092 pcs RFQ</div>