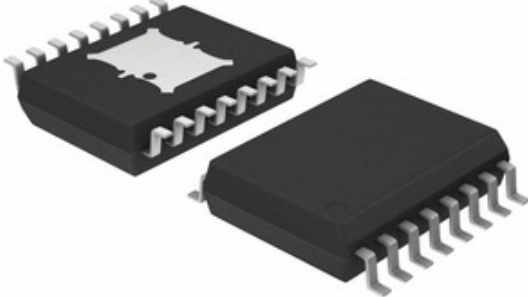




AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8501PDW100
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 10V 150MA 16SOIC
Datasheets:	 NCV8501PDW100.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

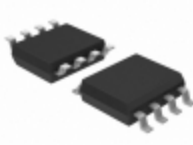
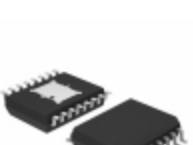
Specifications of NCV8501PDW100

PART NUMBER	NCV8501PDW100
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 10V 150MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCV8501PDW100.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	10V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
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 Fixed 1 Output 10V 150mA 16-SOIC
CURRENT - SUPPLY (MAX)	19mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8501

Related Tags

AMI Semiconductor / ON Semiconductor NCV8501PDW100	NCV8501PDW100 Distributor	NCV8501PDW100 Supplier
NCV8501PDW100 Price	NCV8501PDW100 Pictures	NCV8501PDW100 Image
NCV8501PDW100 PDF Datasheet	NCV8501PDW100 Download Datasheet	NCV8501PDW100 Datasheet
NCV8501PDW100 Stock	Buy NCV8501PDW100	Buy AMI Semiconductor / ON Semiconductor NCV8501PDW100
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AMI Semiconductor / ON Semiconductor NCV8501PDW100	ON Semiconductor NCV8501PDW100	Aptina / ON Semiconductor NCV8501PDW100
Catalyst Semiconductor / ON Semiconductor NCV8501PDW100	PulseCore Semiconductor / ON Semiconductor NCV8501PDW100	Sanyo Semiconductor / ON Semiconductor NCV8501PDW100

Related Products

 NCV8501D80R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 8SOIC In stock: Out stock RFQ	 NCV8501PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501DADJR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ	 NCV8501PDW100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ	 NCV8501PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: Out stock RFQ
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