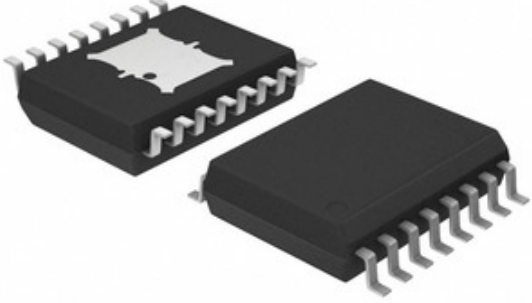


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCV8501PDW50

Part Number:	NCV8501PDW50
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 150MA 16SOIC
Datasheets:	 NCV8501PDW50.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8501PDW50

PART NUMBER	NCV8501PDW50
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 150MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6251 pcs
DATA SHEET	 NCV8501PDW50.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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 5V 150mA 16-SOIC
CURRENT - SUPPLY (MAX)	19mA
CURRENT - QUIESCENT (IQ)	125µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8501

Related Tags

AMI Semiconductor / ON Semiconductor NCV8501PDW50	NCV8501PDW50 Distributor	NCV8501PDW50 Supplier
NCV8501PDW50 Price	NCV8501PDW50 Pictures	NCV8501PDW50 Image
NCV8501PDW50 PDF Datasheet	NCV8501PDW50 Download Datasheet	NCV8501PDW50 Datasheet
NCV8501PDW50 Stock	Buy NCV8501PDW50	Buy AMI Semiconductor / ON Semiconductor NCV8501PDW50
AMI Semiconductor / ON Semiconductor NCV8501PDW50	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8501PDW50	ON Semiconductor NCV8501PDW50	Aptina / ON Semiconductor NCV8501PDW50
Catalyst Semiconductor / ON Semiconductor NCV8501PDW50	PulseCore Semiconductor / ON Semiconductor NCV8501PDW50	Sanyo Semiconductor / ON Semiconductor NCV8501PDW50

Related Products

 NCV8501PDW25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 4227 pcs RFQ	 NCV8501PDW50R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 5995 pcs RFQ
 NCV8501PDW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 3034 pcs RFQ	 NCV8501PDW80R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 16SOIC In stock: 3181 pcs RFQ
 NCV8501PDW80G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 16SOIC In stock: 5549 pcs RFQ	 NCV8501PDW80 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 16SOIC In stock: 5952 pcs RFQ
 NCV8501PDW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 3784 pcs RFQ	 NCV8501PDW25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6063 pcs RFQ
 NCV8501PDW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 5460 pcs RFQ	 NCV8501PDW33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 6298 pcs RFQ
 NCV8501PDW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 5177 pcs RFQ	 NCV8501PDW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 2915 pcs RFQ