

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

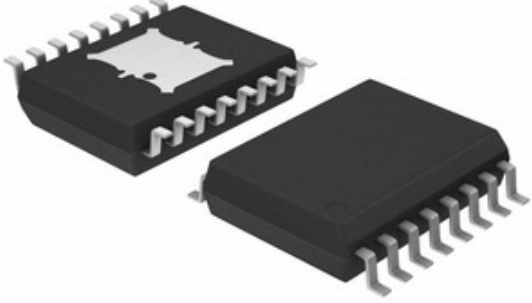


Image may be representation. See specifications for product details.

NCV8501PDW25R2

Part Number:	NCV8501PDW25R2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 16SOIC
Datasheets:	 NCV8501PDW25R2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8501PDW25R2

PART NUMBER	NCV8501PDW25R2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCV8501PDW25R2.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	Tape & Reel (TR)
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 2.5V 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 NCV8501PDW25R2	NCV8501PDW25R2 Distributor	NCV8501PDW25R2 Supplier
NCV8501PDW25R2 Price	NCV8501PDW25R2 Pictures	NCV8501PDW25R2 Image
NCV8501PDW25R2 PDF Datasheet	NCV8501PDW25R2 Download Datasheet	NCV8501PDW25R2 Datasheet
NCV8501PDW25R2 Stock	Buy NCV8501PDW25R2	Buy AMI Semiconductor / ON Semiconductor NCV8501PDW25R2
AMI Semiconductor / ON Semiconductor NCV8501PDW25R2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8501PDW25R2	ON Semiconductor NCV8501PDW25R2	Aptina / ON Semiconductor NCV8501PDW25R2
Catalyst Semiconductor / ON Semiconductor NCV8501PDW25R2	PulseCore Semiconductor / ON Semiconductor NCV8501PDW25R2	Sanyo Semiconductor / ON Semiconductor NCV8501PDW25R2

Related Products

 NCV8501PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501PDW100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501PDW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501PDW100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501PDW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: Out stock RFQ
 NCV8501PDW33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: Out stock RFQ	 NCV8501PDW100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: Out stock RFQ