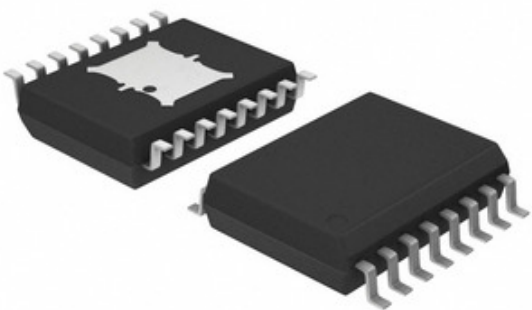


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV8501PDW25R2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.5V 150MA 16SOIC

Datasheets:  NCV8501PDW25R2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4227 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

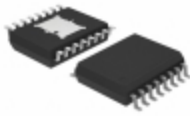
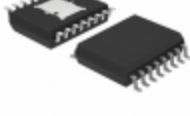
Specifications of NCV8501PDW25R2G

PART NUMBER	NCV8501PDW25R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4227 pcs
DATA SHEET	 NCV8501PDW25R2G.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	Lead free / RoHS 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 NCV8501PDW25R2G	NCV8501PDW25R2G Distributor	NCV8501PDW25R2G Supplier
NCV8501PDW25R2G Price	NCV8501PDW25R2G Pictures	NCV8501PDW25R2G Image
NCV8501PDW25R2G PDF Datasheet	NCV8501PDW25R2G Download Datasheet	NCV8501PDW25R2G Datasheet
NCV8501PDW25R2G Stock	Buy NCV8501PDW25R2G	Buy AMI Semiconductor / ON Semiconductor NCV8501PDW25R2G
AMI Semiconductor / ON Semiconductor NCV8501PDW25R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8501PDW25R2G	ON Semiconductor NCV8501PDW25R2G	Aptina / ON Semiconductor NCV8501PDW25R2G
Catalyst Semiconductor / ON Semiconductor NCV8501PDW25R2G	PulseCore Semiconductor / ON Semiconductor NCV8501PDW25R2G	Sanyo Semiconductor / ON Semiconductor NCV8501PDW25R2G

Related Products

 NCV8501PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6054 pcs RFQ	 NCV8501PDW25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6063 pcs RFQ
 NCV8501PDW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 5177 pcs RFQ	 NCV8501PDW33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 6298 pcs RFQ
 NCV8501PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6524 pcs RFQ	 NCV8501PDW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 3784 pcs RFQ
 NCV8501PDW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 3034 pcs RFQ	 NCV8501PDW100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 3299 pcs RFQ
 NCV8501PDW100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 4582 pcs RFQ	 NCV8501PDW100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 6336 pcs RFQ
 NCV8501PDW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 16SOIC In stock: 6251 pcs RFQ	 NCV8501PDW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 16SOIC In stock: 2915 pcs RFQ