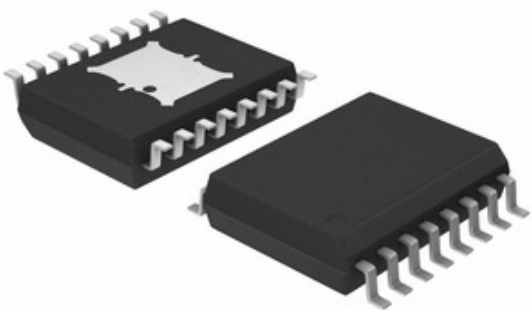


ON Semiconductor®
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NCV8501PDW100G

Part Number:	NCV8501PDW100G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 10V 150MA 16SOIC
Datasheets:	 NCV8501PDW100G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

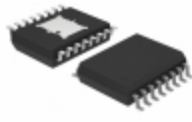
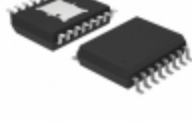
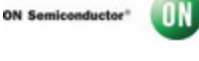
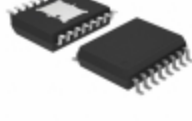
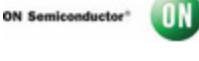
Specifications of NCV8501PDW100G

PART NUMBER	NCV8501PDW100G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 10V 150MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4582 pcs
DATA SHEET	 NCV8501PDW100G.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	Lead free / RoHS 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 NCV8501PDW100G	NCV8501PDW100G Distributor	NCV8501PDW100G Supplier
NCV8501PDW100G Price	NCV8501PDW100G Pictures	NCV8501PDW100G Image
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AMI Semiconductor / ON Semiconductor NCV8501PDW100G	ON Semiconductor NCV8501PDW100G	Aptina / ON Semiconductor NCV8501PDW100G
Catalyst Semiconductor / ON Semiconductor NCV8501PDW100G	PulseCore Semiconductor / ON Semiconductor NCV8501PDW100G	Sanyo Semiconductor / ON Semiconductor NCV8501PDW100G

Related Products

 NCV8501PDW100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 3299 pcs RFQ	 NCV8501DADJR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 122929 pcs RFQ
 NCV8501PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6524 pcs RFQ	 NCV8501PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6054 pcs RFQ
 NCV8501PDW25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 4227 pcs RFQ	 NCV8501DADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 3632 pcs RFQ
 NCV8501DADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 69936 pcs RFQ	 NCV8501PDW100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 5801 pcs RFQ
 NCV8501PDW100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 16SOIC In stock: 6336 pcs RFQ	 NCV8501D80R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 150MA 8SOIC In stock: 188443 pcs RFQ
 NCV8501DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: 77582 pcs RFQ	 NCV8501PDW25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 16SOIC In stock: 6063 pcs RFQ