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AMI Semiconductor / ON

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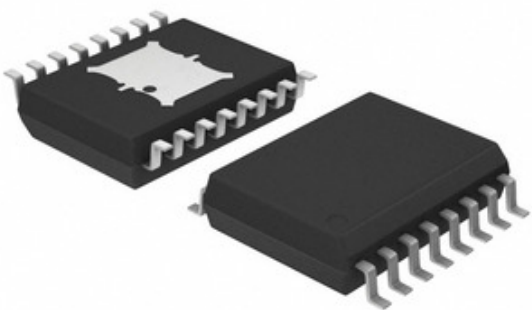


Image may be representation. See specifications for product details.

NCV8518PWG

Part Number:	NCV8518PWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA 16SOIC
Datasheets:	 NCV8518PWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6333 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

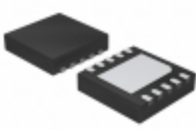
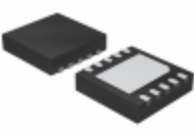
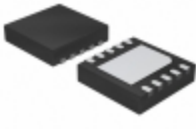
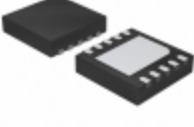
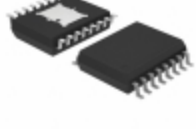
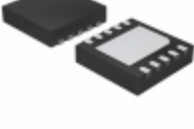
Specifications of NCV8518PWG

PART NUMBER	NCV8518PWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6333 pcs
DATA SHEET	 NCV8518PWG.pdf
VOLTAGE DROPOUT (MAX)	0.75V @ 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, 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 5V 250mA 16-SOIC
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable, Reset, Wake-Up, Watchdog
BASE PART NUMBER	NCV8518

Related Tags

AMI Semiconductor / ON Semiconductor NCV8518PWG	NCV8518PWG Distributor	NCV8518PWG Supplier
NCV8518PWG Price	NCV8518PWG Pictures	NCV8518PWG Image
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Catalyst Semiconductor / ON Semiconductor NCV8518PWG	PulseCore Semiconductor / ON Semiconductor NCV8518PWG	Sanyo Semiconductor / ON Semiconductor NCV8518PWG

Related Products

 NCV8535MN190R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 500MA 10DFN In stock: 153065 pcs RFQ	 NCV8535MN250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 10DFN In stock: 149289 pcs RFQ
 NCV8535MN180R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 10DFN In stock: 176724 pcs RFQ	 NCV8518PDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 5077 pcs RFQ
 NCV8518APWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 4337 pcs RFQ	 NCV8535MN280R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 10DFN In stock: 159903 pcs RFQ
 NCV8518APDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 4944 pcs RFQ	 NCV8518BPDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 39936 pcs RFQ
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 NCV8518BPWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 47823 pcs RFQ	 NCV8518PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 2732 pcs RFQ