

ON Semiconductor®


AMI Semiconductor / ON

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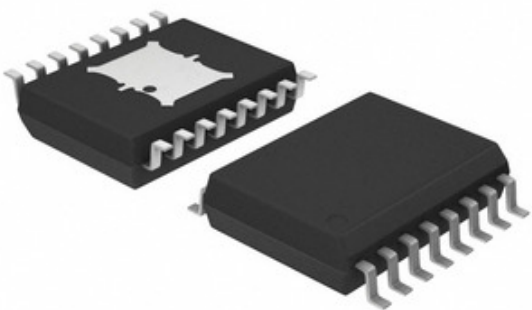


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NCV8518APWG

Part Number:	NCV8518APWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA 16SOIC
Datasheets:	 NCV8518APWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4192 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8518APWG

PART NUMBER	NCV8518APWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4192 pcs
DATA SHEET	 NCV8518APWG.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 NCV8518APWG	NCV8518APWG Distributor	NCV8518APWG Supplier
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Related Products

 NCV8518BPWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 47823 pcs RFQ	 NCV8509PDW26R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.6V 16SOIC In stock: 3008 pcs RFQ
 NCV8518APDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 4944 pcs RFQ	 NCV8518PWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 6333 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
 NCV8509PDW26R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.6V 16SOIC In stock: 2967 pcs RFQ	 NCV8518PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 2732 pcs RFQ
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