

ON Semiconductor®


AMI Semiconductor / ON

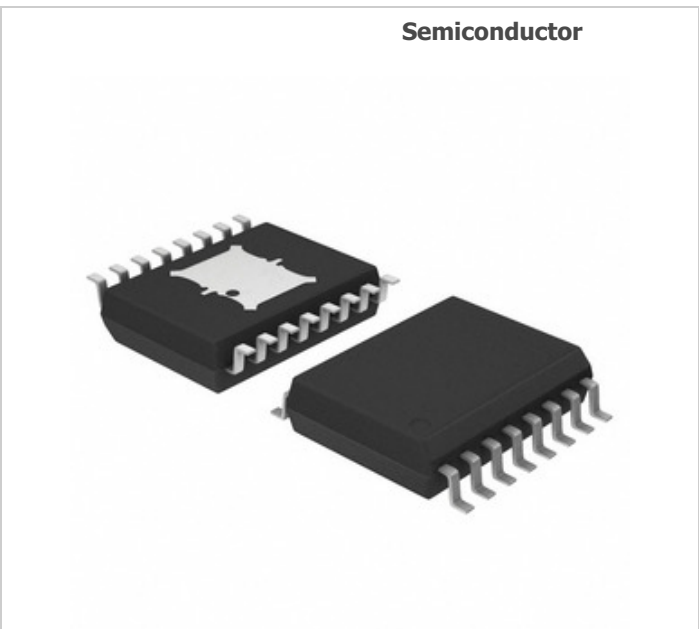


Image may be representation. See specifications for product details.

NCV8509PDW18G

Part Number:	NCV8509PDW18G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.3V/1.8V 16SOIC
Datasheets:	 NCV8509PDW18G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

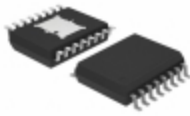
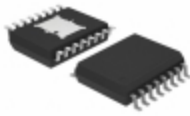
Specifications of NCV8509PDW18G

PART NUMBER	NCV8509PDW18G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.3V/1.8V 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2880 pcs
DATA SHEET	 NCV8509PDW18G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 100mA, -
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	2
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 2 Output 3.3V, 1.8V 115mA, 100mA 16-SOIC
CURRENT - SUPPLY (MAX)	10mA
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	115mA, 100mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV8509

Related Tags

AMI Semiconductor / ON Semiconductor NCV8509PDW18G	NCV8509PDW18G Distributor	NCV8509PDW18G Supplier
NCV8509PDW18G Price	NCV8509PDW18G Pictures	NCV8509PDW18G Image
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AMI Semiconductor / ON Semiconductor NCV8509PDW18G	ON Semiconductor NCV8509PDW18G	Aptina / ON Semiconductor NCV8509PDW18G
Catalyst Semiconductor / ON Semiconductor NCV8509PDW18G	PulseCore Semiconductor / ON Semiconductor NCV8509PDW18G	Sanyo Semiconductor / ON Semiconductor NCV8509PDW18G

Related Products

 NCV8509PDW18R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 3837 pcs RFQ	 NCV8509PDW25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 40065 pcs RFQ
 NCV8509PDW18R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 5090 pcs RFQ	 NCV8509PDW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 5212 pcs RFQ
 NCV8508DW50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 16SOIC In stock: 5508 pcs RFQ	 NCV8508PD50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 78712 pcs RFQ
 NCV8509PDW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 3592 pcs RFQ	 NCV8508PD50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 46004 pcs RFQ
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 NCV8509PDW25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V/2.5V 16SOIC In stock: 6791 pcs RFQ	 NCV8509PDW18 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/1.8V 16SOIC In stock: 3850 pcs RFQ