

ON Semiconductor®


AMI Semiconductor / ON

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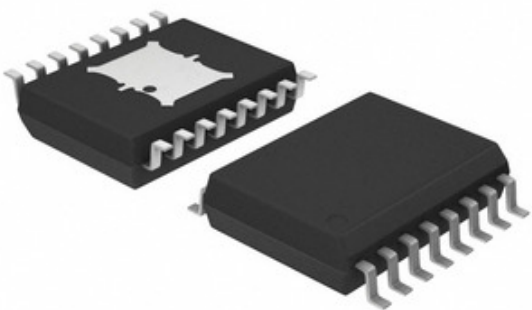


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NCV8503PW25R2G

Part Number:	NCV8503PW25R2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 400MA 16SOIC
Datasheets:	 NCV8503PW25R2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4783 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8503PW25R2G

PART NUMBER	NCV8503PW25R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 400MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4783 pcs
DATA SHEET	 NCV8503PW25R2G.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
OTHER NAMES	NCV8503PW25R2GOS
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 400mA 16-SOIC
CURRENT - SUPPLY (MAX)	45mA
CURRENT - QUIESCENT (IQ)	350µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8503

Related Tags

AMI Semiconductor / ON Semiconductor NCV8503PW25R2G	NCV8503PW25R2G Distributor	NCV8503PW25R2G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV8503PW25R2G	PulseCore Semiconductor / ON Semiconductor NCV8503PW25R2G	Sanyo Semiconductor / ON Semiconductor NCV8503PW25R2G

Related Products

 NCV8503PW33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 3752 pcs RFQ	 NCV8503PW33R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 5458 pcs RFQ
 NCV8503PW50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 6252 pcs RFQ	 NCV8502PDWADJR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 4460 pcs RFQ
 NCV8503PW33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 3419 pcs RFQ	 NCV8503PW25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA 16SOIC In stock: 6772 pcs RFQ
 NCV8502PDWADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 3163 pcs RFQ	 NCV8502PDWADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 85345 pcs RFQ
 NCV8503PW25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA 16SOIC In stock: 3529 pcs RFQ	 NCV8503PW25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 400MA 16SOIC In stock: 5851 pcs RFQ
 NCV8503PW50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA 16SOIC In stock: 5723 pcs RFQ	 NCV8503PW33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 400MA 16SOIC In stock: 3092 pcs RFQ

