



AMI Semiconductor / ON

Semiconductor



Part Number:NCV8502D100R2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 10V 150MA 8SOIC

Datasheets: NCV8502D100R2G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:2832 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

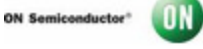
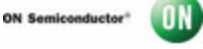
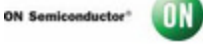
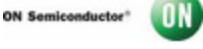
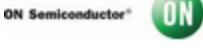
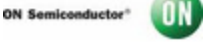
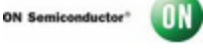
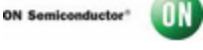
Specifications of NCV8502D100R2G

PART NUMBER	NCV8502D100R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 10V 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2832 pcs
DATA SHEET	 NCV8502D100R2G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	10V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8502D100R2GOS NCV8502D100R2GOS-ND NCV8502D100R2GOSTR
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 8-SOIC
CURRENT - SUPPLY (MAX)	19mA
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	NCV8502

Related Tags

AMI Semiconductor / ON Semiconductor NCV8502D100R2G	NCV8502D100R2G Distributor	NCV8502D100R2G Supplier
NCV8502D100R2G Price	NCV8502D100R2G Pictures	NCV8502D100R2G Image
NCV8502D100R2G PDF Datasheet	NCV8502D100R2G Download Datasheet	NCV8502D100R2G Datasheet
NCV8502D100R2G Stock	Buy NCV8502D100R2G	Buy AMI Semiconductor / ON Semiconductor NCV8502D100R2G
AMI Semiconductor / ON Semiconductor NCV8502D100R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8502D100R2G	ON Semiconductor NCV8502D100R2G	Aptina / ON Semiconductor NCV8502D100R2G
Catalyst Semiconductor / ON Semiconductor NCV8502D100R2G	PulseCore Semiconductor / ON Semiconductor NCV8502D100R2G	Sanyo Semiconductor / ON Semiconductor NCV8502D100R2G

Related Products

 NCV8501PDWADJR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 3718 pcs RFQ	 NCV8502D100 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 8SOIC In stock: 103082 pcs RFQ
 NCV8502D100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 8SOIC In stock: 127265 pcs RFQ	 NCV8502D25R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 137235 pcs RFQ
 NCV8502D33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 83724 pcs RFQ	 NCV8502D100G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 150MA 8SOIC In stock: 5403 pcs RFQ
 NCV8502D33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 3038 pcs RFQ	 NCV8502D25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 93397 pcs RFQ
 NCV8501PDWADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 6842 pcs RFQ	 NCV8502D25R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 5640 pcs RFQ
 NCV8501PDWADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 16SOIC In stock: 5300 pcs RFQ	 NCV8502D25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 8SOIC In stock: 2936 pcs RFQ

