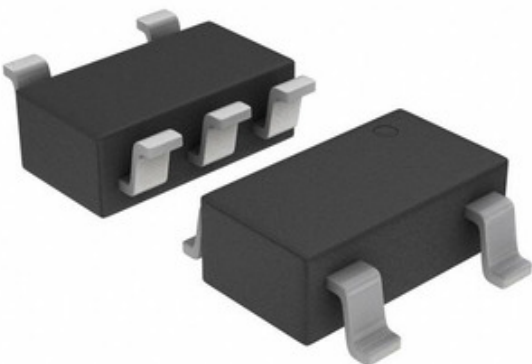


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV502SN50T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 500MA 5TSOP

Datasheets:  NCV502SN50T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 444144 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

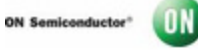
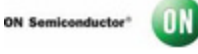
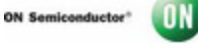
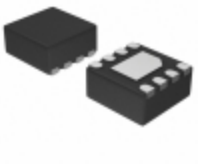
Specifications of NCV502SN50T1G

PART NUMBER	NCV502SN50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	444144 pcs
DATA SHEET	 NCV502SN50T1G.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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 500mA 5-TSOP
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV502SN50T1G	NCV502SN50T1G Distributor	NCV502SN50T1G Supplier
NCV502SN50T1G Price	NCV502SN50T1G Pictures	NCV502SN50T1G Image
NCV502SN50T1G PDF Datasheet	NCV502SN50T1G Download Datasheet	NCV502SN50T1G Datasheet
NCV502SN50T1G Stock	Buy NCV502SN50T1G	Buy AMI Semiconductor / ON Semiconductor NCV502SN50T1G
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AMI Semiconductor / ON Semiconductor NCV502SN50T1G	ON Semiconductor NCV502SN50T1G	Aptina / ON Semiconductor NCV502SN50T1G
Catalyst Semiconductor / ON Semiconductor NCV502SN50T1G	PulseCore Semiconductor / ON Semiconductor NCV502SN50T1G	Sanyo Semiconductor / ON Semiconductor NCV502SN50T1G

Related Products

 NCV5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HIGH VOLT 8SOIC In stock: 76399 pcs RFQ	 NCV502SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 5TSOP In stock: 366817 pcs RFQ
 NCV51198PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 1.5A 8SOIC In stock: 107737 pcs RFQ	 NCV500SN185T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 421683 pcs RFQ
 NCV511SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 429959 pcs RFQ	 NCV5104DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER LOW SIDE 8SOIC In stock: 83707 pcs RFQ
 NCV51199PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 2.0A 8SOIC In stock: 329182 pcs RFQ	 NCV494BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 57007 pcs RFQ
 NCV500SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 417626 pcs RFQ	 NCV500SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 369609 pcs RFQ
 NCV500SN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 400626 pcs RFQ	 NCV51190MNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 1.5A 8DFN In stock: 107199 pcs RFQ