

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCV500SN28T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.8V 150MA 5TSOP

Datasheets:  NCV500SN28T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 417626 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

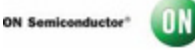
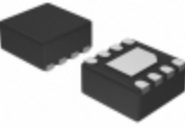
Specifications of NCV500SN28T1G

PART NUMBER	NCV500SN28T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	417626 pcs
DATA SHEET	 NCV500SN28T1G.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
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	62dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 2.8V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	300µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV500SN28T1G	NCV500SN28T1G Distributor	NCV500SN28T1G Supplier
NCV500SN28T1G Price	NCV500SN28T1G Pictures	NCV500SN28T1G Image
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Catalyst Semiconductor / ON Semiconductor NCV500SN28T1G	PulseCore Semiconductor / ON Semiconductor NCV500SN28T1G	Sanyo Semiconductor / ON Semiconductor NCV500SN28T1G

Related Products

 NCV500SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 369609 pcs RFQ	 NCV502SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 5TSOP In stock: 366817 pcs RFQ
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 NCV5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HIGH VOLT 8SOIC In stock: 76399 pcs RFQ	 NCV5104DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER LOW SIDE 8SOIC In stock: 83707 pcs RFQ
 NCV494BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 4518 pcs RFQ	 NCV502SN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 5TSOP In stock: 444144 pcs RFQ
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