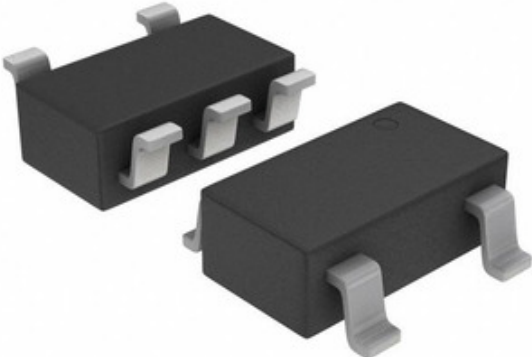


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV500SN18T1G

Part Number:	NCV500SN18T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA 5TSOP
Datasheets:	 NCV500SN18T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	400626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

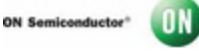
Specifications of NCV500SN18T1G

PART NUMBER	NCV500SN18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	400626 pcs
DATA SHEET	 NCV500SN18T1G.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 1.8V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	300µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV500SN18T1G	NCV500SN18T1G Distributor	NCV500SN18T1G Supplier
NCV500SN18T1G Price	NCV500SN18T1G Pictures	NCV500SN18T1G Image
NCV500SN18T1G PDF Datasheet	NCV500SN18T1G Download Datasheet	NCV500SN18T1G Datasheet
NCV500SN18T1G Stock	Buy NCV500SN18T1G	Buy AMI Semiconductor / ON Semiconductor NCV500SN18T1G
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AMI Semiconductor / ON Semiconductor NCV500SN18T1G	ON Semiconductor NCV500SN18T1G	Aptina / ON Semiconductor NCV500SN18T1G
Catalyst Semiconductor / ON Semiconductor NCV500SN18T1G	PulseCore Semiconductor / ON Semiconductor NCV500SN18T1G	Sanyo Semiconductor / ON Semiconductor NCV500SN18T1G

Related Products

 NCV4949PDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 5646 pcs RFQ	 NCV502SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 5TSOP In stock: 366817 pcs RFQ
 NCV4949DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 20SOIC In stock: 5991 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	 NCV4949PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA 8SOIC In stock: 5048 pcs RFQ
 NCV494BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BCK/PSH-PULL 16SOIC In stock: 57007 pcs RFQ	 NCV500SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 369609 pcs RFQ
 NCV500SN185T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 150MA 5TSOP In stock: 421683 pcs RFQ	 NCV5104DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DRIVER LOW SIDE 8SOIC In stock: 83707 pcs RFQ
 NCV500SN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 417626 pcs RFQ	 NCV5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HIGH VOLT 8SOIC In stock: 76399 pcs RFQ