

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV511SN25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA TSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	379322 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

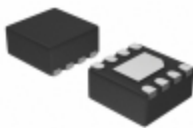
Specifications of NCV511SN25T1G

PART NUMBER	NCV511SN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	379322 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	50dB (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 2.5V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	100µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV511SN25T1G	NCV511SN25T1G Distributor	NCV511SN25T1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV511SN25T1G	PulseCore Semiconductor / ON Semiconductor NCV511SN25T1G	Sanyo Semiconductor / ON Semiconductor NCV511SN25T1G

Related Products

 NCV51190MNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 1.5A 8DFN In stock: 107199 pcs RFQ	 NCV51411DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 79190 pcs RFQ
 NCV51198PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 1.5A 8SOIC In stock: 107737 pcs RFQ	 NCV51400MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERMINATION 3A 10DFN In stock: 95828 pcs RFQ
 NCV51200MWTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 3A 10DFN In stock: 231205 pcs RFQ	 NCV51411DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 77958 pcs RFQ
 NCV51200MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERM 3A 10DFN In stock: 98289 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	 NCV5106ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR HIGH VOLT 8SOIC In stock: 76399 pcs RFQ
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