



ON Semiconductor®


AMI Semiconductor / ON

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NCV551SN50T1G

Part Number:	NCV551SN50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 150MA 5TSOP
Datasheets:	 NCV551SN50T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	433068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


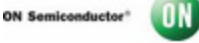

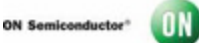







Specifications of NCV551SN50T1G

PART NUMBER	NCV551SN50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	433068 pcs
DATA SHEET	 NCV551SN50T1G.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 10mA
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV551SN50T1G-ND NCV551SN50T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 5V 150mA 5-TSOP
CURRENT - SUPPLY (MAX)	8µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV551

Related Tags

AMI Semiconductor / ON Semiconductor NCV551SN50T1G	NCV551SN50T1G Distributor	NCV551SN50T1G Supplier
NCV551SN50T1G Price	NCV551SN50T1G Pictures	NCV551SN50T1G Image
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Catalyst Semiconductor / ON Semiconductor NCV551SN50T1G	PulseCore Semiconductor / ON Semiconductor NCV551SN50T1G	Sanyo Semiconductor / ON Semiconductor NCV551SN50T1G

Related Products

<div></div> <div>NCV551SN33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 4719 pcs <div>RFQ</div></div>	<div></div> <div>NCV553SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82-AB In stock: 434184 pcs <div>RFQ</div></div>
<div></div> <div>NCV551SN32T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 150MA 5TSOP In stock: 5269 pcs <div>RFQ</div></div>	<div></div> <div>NCV553SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 259737 pcs <div>RFQ</div></div>
<div></div> <div>NCV553SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 489871 pcs <div>RFQ</div></div>	<div></div> <div>NCV551SN36T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 5TSOP In stock: 497129 pcs <div>RFQ</div></div>
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<div></div> <div>NCV551SN32T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 150MA 5TSOP In stock: 164927 pcs <div>RFQ</div></div>	<div></div> <div>NCV553SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 6709 pcs <div>RFQ</div></div>
<div></div> <div>NCV551SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 443197 pcs <div>RFQ</div></div>	<div></div> <div>NCV562SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 369573 pcs <div>RFQ</div></div>

