

ON Semiconductor®

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

NCV551SN18T1

Part Number:	NCV551SN18T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA 5TSOP
Datasheets:	NCV551SN18T1.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6163 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV551SN18T1

PART NUMBER	NCV551SN18T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6163 pcs
DATA SHEET	NCV551SN18T1.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 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 NCV551SN18T1	NCV551SN18T1 Distributor	NCV551SN18T1 Supplier
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Catalyst Semiconductor / ON Semiconductor NCV551SN18T1	PulseCore Semiconductor / ON Semiconductor NCV551SN18T1	Sanyo Semiconductor / ON Semiconductor NCV551SN18T1

Related Products

<p>NCV5501DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 296805 pcs</p> <p>RFQ</p>	<p>NCV5501DT50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 89961 pcs</p> <p>RFQ</p>
<p>NCV551SN15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 3148 pcs</p> <p>RFQ</p>	<p>NCV551SN25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 3850 pcs</p> <p>RFQ</p>
<p>NCV551SN14T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 5TSOP In stock: 175379 pcs</p> <p>RFQ</p>	<p>NCV551SN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 170708 pcs</p> <p>RFQ</p>
<p>NCV551SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 139253 pcs</p> <p>RFQ</p>	<p>NCV5504DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ DPAK-5 In stock: 47028 pcs</p> <p>RFQ</p>
<p>NCV551SN27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 400140 pcs</p> <p>RFQ</p>	<p>NCV551SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: 6250 pcs</p> <p>RFQ</p>
<p>NCV551SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 3954 pcs</p> <p>RFQ</p>	<p>NCV551SN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 451580 pcs</p> <p>RFQ</p>