

ON Semiconductor®


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Semiconductor



Image may be representation. See specifications for product details.

NCP551SN25T1G

Part Number:	NCP551SN25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 5TSOP
Datasheets:	 NCP551SN25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	410211 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP551SN25T1G

PART NUMBER	NCP551SN25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	410211 pcs
DATA SHEET	 NCP551SN25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 10mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
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	NCP551SN25T1GOS NCP551SN25T1GOS-ND NCP551SN25T1GOSTR
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)	8µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP551

Related Tags

AMI Semiconductor / ON Semiconductor NCP551SN25T1G	NCP551SN25T1G Distributor	NCP551SN25T1G Supplier
NCP551SN25T1G Price	NCP551SN25T1G Pictures	NCP551SN25T1G Image
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Related Products

 NCP551SN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 5TSOP In stock: 159948 pcs RFQ	 NCP551SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 503925 pcs RFQ
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