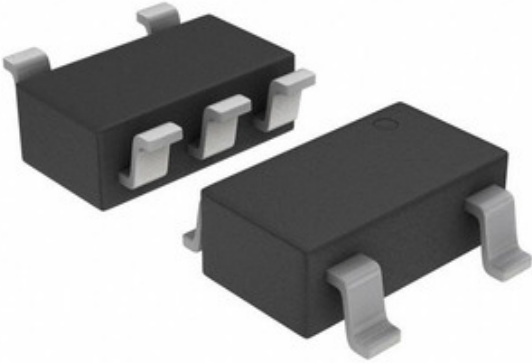


ON Semiconductor®
ON

AMI Semiconductor / ON

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NCP511SN25T1

Part Number:	NCP511SN25T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA 5TSOP
Datasheets:	 NCP511SN25T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP511SN25T1

PART NUMBER	NCP511SN25T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP511SN25T1.pdf
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	-
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
OTHER NAMES	NCP511SN25T1OS
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	Contains lead / RoHS non-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
BASE PART NUMBER	NCP511

Related Tags

AMI Semiconductor / ON Semiconductor NCP511SN25T1	NCP511SN25T1 Distributor	NCP511SN25T1 Supplier
NCP511SN25T1 Price	NCP511SN25T1 Pictures	NCP511SN25T1 Image
NCP511SN25T1 PDF Datasheet	NCP511SN25T1 Download Datasheet	NCP511SN25T1 Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP511SN25T1	PulseCore Semiconductor / ON Semiconductor NCP511SN25T1	Sanyo Semiconductor / ON Semiconductor NCP511SN25T1

Related Products

 NCP511SN18T1G Manufacturers: ON Semiconductor Description: IC REG LDO 1.8V 0.15A 5TSOP In stock: Out stock RFQ	 NCP511SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: Out stock RFQ
 NCP511SN28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 5TSOP In stock: Out stock RFQ	 NCP511SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: Out stock RFQ
 NCP511SN27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: Out stock RFQ	 NCP51199PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV DDR DDR2 DDR3 8SOIC In stock: Out stock RFQ
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