

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP511SN18T1

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG LINEAR 1.8V 150MA 5TSOP

Datasheets:
 NCP511SN18T1.pdf

RoHs Status:
 Contains lead / RoHS non-compliant

Stock Condition:
2818 pcs stock

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

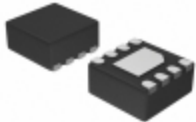
Specifications of NCP511SN18T1

PART NUMBER	NCP511SN18T1
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	2818 pcs
DATA SHEET	 NCP511SN18T1.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	NCP511SN18T1OS
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 1.8V 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 NCP511SN18T1	NCP511SN18T1 Distributor	NCP511SN18T1 Supplier
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Catalyst Semiconductor / ON Semiconductor NCP511SN18T1	PulseCore Semiconductor / ON Semiconductor NCP511SN18T1	Sanyo Semiconductor / ON Semiconductor NCP511SN18T1

Related Products

 NCP51190MNTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG DDR TERMINATION 1.5A 8DFN In stock: 101141 pcs RFQ	 NCP511SN18T1G Manufacturers: ON Semiconductor Description: IC REG LDO 1.8V 0.15A 5TSOP In stock: 418408 pcs RFQ
 NCP511SN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 5TSOP In stock: 432467 pcs RFQ	 NCP511SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 495089 pcs RFQ
 NCP511SN15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 327226 pcs RFQ	 NCP51145PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV DDR DDR2 DDR3 8SOIC In stock: 679242 pcs RFQ
 NCP51199PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CONV DDR DDR2 DDR3 8SOIC In stock: 148761 pcs RFQ	 NCP511SN27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA 5TSOP In stock: 6685 pcs RFQ
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