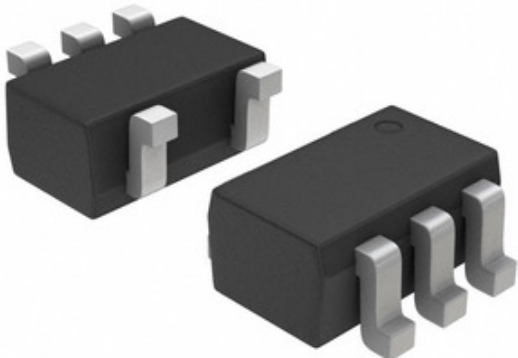


ON Semiconductor®

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Semiconductor



Part Number:

NCP512SQ15T1

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.5V 80MA SC88A

Datasheets:

 NCP512SQ15T1.pdf

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

3869 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP512SQ15T1

PART NUMBER	NCP512SQ15T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3869 pcs
DATA SHEET	 NCP512SQ15T1.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP512SQ15T1OSTR
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 1.5V 80mA SC-88A (SC-70-5/SOT-353)
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP512

Related Tags

AMI Semiconductor / ON Semiconductor NCP512SQ15T1	NCP512SQ15T1 Distributor	NCP512SQ15T1 Supplier
NCP512SQ15T1 Price	NCP512SQ15T1 Pictures	NCP512SQ15T1 Image
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Related Products

 NCP512SQ13T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 80MA SC88A In stock: 159023 pcs RFQ	 NCP511SN50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 5496 pcs RFQ
 NCP512SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 3097 pcs RFQ	 NCP511SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 464955 pcs RFQ
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