

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCP1117ST15T3

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.5V 1A SOT223

Datasheets:  NCP1117ST15T3.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 5652 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP1117ST15T3

PART NUMBER	NCP1117ST15T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5652 pcs
DATA SHEET	 NCP1117ST15T3.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1117ST15T3OS
OPERATING TEMPERATURE	0°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 1.5V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1117ST15

Related Tags

AMI Semiconductor / ON Semiconductor NCP1117ST15T3	NCP1117ST15T3 Distributor	NCP1117ST15T3 Supplier
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Related Products

ON Semiconductor® ON NCP1117LPST33T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 681951 pcs RFQ	ON Semiconductor® ON NCP1117LPST50T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A SOT223 In stock: 788757 pcs RFQ
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