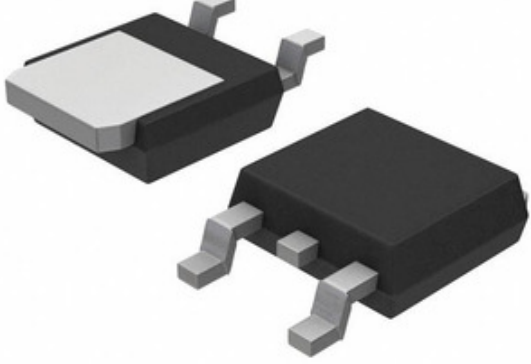


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP1117DT25T5G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 1A DPAK

Datasheets:

 [NCP1117DT25T5G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

573781 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.

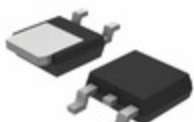
Specifications of NCP1117DT25T5G

PART NUMBER	NCP1117DT25T5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	573781 pcs
DATA SHEET	 NCP1117DT25T5G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1117DT25T5GOS NCP1117DT25T5GOS-ND NCP1117DT25T5GOSTR
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1117DT25

Related Tags

AMI Semiconductor / ON Semiconductor NCP1117DT25T5G	NCP1117DT25T5G Distributor	NCP1117DT25T5G Supplier
NCP1117DT25T5G Price	NCP1117DT25T5G Pictures	NCP1117DT25T5G Image
NCP1117DT25T5G PDF Datasheet	NCP1117DT25T5G Download Datasheet	NCP1117DT25T5G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP1117DT25T5G	PulseCore Semiconductor / ON Semiconductor NCP1117DT25T5G	Sanyo Semiconductor / ON Semiconductor NCP1117DT25T5G

Related Products

 NCP1117DT285 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 5655 pcs RFQ	 NCP1117DT25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 253528 pcs RFQ
 NCP1117DT33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 3266 pcs RFQ	 NCP1117DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 202048 pcs RFQ
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