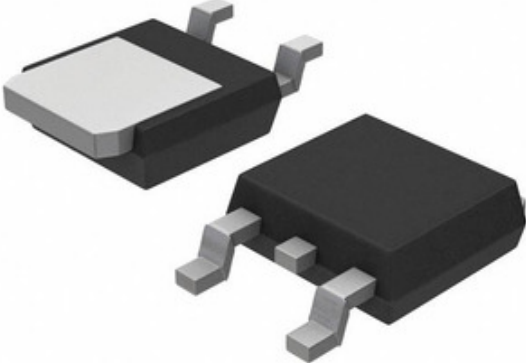


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1117DT25T5

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
IC REG LINEAR 2.5V 1A DPAK

Datasheets:
 [NCP1117DT25T5.pdf](#)

RoHs Status:
 Contains lead / RoHS non-compliant

Stock Condition:
4252 pcs stock

Ship From:
Hong Kong

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

REQUEST FOR QUOTATION

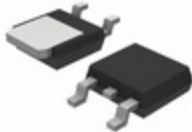
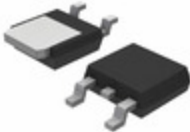
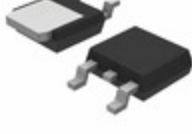
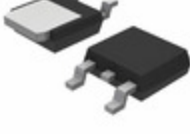
Specifications of NCP1117DT25T5

PART NUMBER	NCP1117DT25T5
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4252 pcs
DATA SHEET	 NCP1117DT25T5.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	NCP1117DT25T5OS
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 2.5V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1117DT25

Related Tags

AMI Semiconductor / ON Semiconductor NCP1117DT25T5	NCP1117DT25T5 Distributor	NCP1117DT25T5 Supplier
NCP1117DT25T5 Price	NCP1117DT25T5 Pictures	NCP1117DT25T5 Image
NCP1117DT25T5 PDF Datasheet	NCP1117DT25T5 Download Datasheet	NCP1117DT25T5 Datasheet
NCP1117DT25T5 Stock	Buy NCP1117DT25T5	Buy AMI Semiconductor / ON Semiconductor NCP1117DT25T5
AMI Semiconductor / ON Semiconductor NCP1117DT25T5	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1117DT25T5	ON Semiconductor NCP1117DT25T5	Aptina / ON Semiconductor NCP1117DT25T5
Catalyst Semiconductor / ON Semiconductor NCP1117DT25T5	PulseCore Semiconductor / ON Semiconductor NCP1117DT25T5	Sanyo Semiconductor / ON Semiconductor NCP1117DT25T5

Related Products

 NCP1117DT25T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 573781 pcs RFQ	 NCP1117DT20RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 6020 pcs RFQ
 NCP1117DT285G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 180013 pcs RFQ	 NCP1117DT285RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 544279 pcs RFQ
 NCP1117DT25RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 3380 pcs RFQ	 NCP1117DT285 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 5655 pcs RFQ
 NCP1117DT25RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 180667 pcs RFQ	 NCP1117DT25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 6298 pcs RFQ
 NCP1117DT20RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 515732 pcs RFQ	 NCP1117DT33 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 3266 pcs RFQ
 NCP1117DT25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 253528 pcs RFQ	 NCP1117DT285RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 5105 pcs RFQ