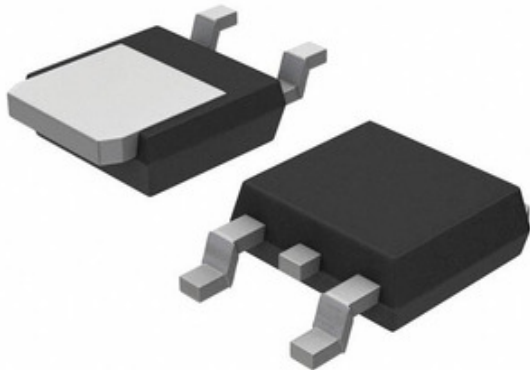


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP1117DT50G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 5V 1A DPAK

Datasheets:
 [NCP1117DT50G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
224290 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

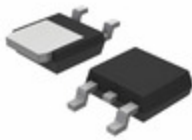
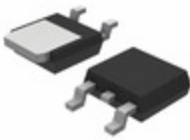
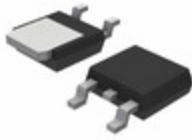
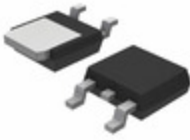
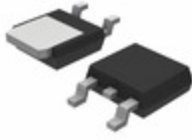
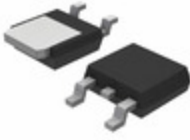
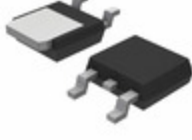
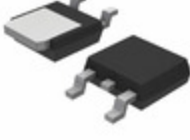
Specifications of NCP1117DT50G

PART NUMBER	NCP1117DT50G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	224290 pcs
DATA SHEET	 NCP1117DT50G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1117DT50G-ND NCP1117DT50GOS
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 5V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1117DT50

Related Tags

AMI Semiconductor / ON Semiconductor NCP1117DT50G	NCP1117DT50G Distributor	NCP1117DT50G Supplier
NCP1117DT50G Price	NCP1117DT50G Pictures	NCP1117DT50G Image
NCP1117DT50G PDF Datasheet	NCP1117DT50G Download Datasheet	NCP1117DT50G Datasheet
NCP1117DT50G Stock	Buy NCP1117DT50G	Buy AMI Semiconductor / ON Semiconductor NCP1117DT50G
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Catalyst Semiconductor / ON Semiconductor NCP1117DT50G	PulseCore Semiconductor / ON Semiconductor NCP1117DT50G	Sanyo Semiconductor / ON Semiconductor NCP1117DT50G

Related Products

 NCP1117DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 439045 pcs RFQ	 NCP1117DT50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 4414 pcs RFQ
 NCP1117DT33RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 3826 pcs RFQ	 NCP1117DT50RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 3045 pcs RFQ
 NCP1117DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 202048 pcs RFQ	 NCP1117DTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 200905 pcs RFQ
 NCP1117DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 413953 pcs RFQ	 NCP1117DTA Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 5942 pcs RFQ
 NCP1117DTARK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 4954 pcs RFQ	 NCP1117DT33T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 196234 pcs RFQ
 NCP1117DT33T5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 5145 pcs RFQ	 NCP1117DTARKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 170862 pcs RFQ