

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP1117DT25RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A DPAK
Datasheets:	 NCP1117DT25RKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180667 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

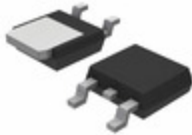
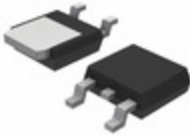
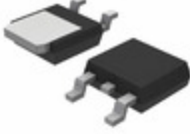
Specifications of NCP1117DT25RKG

PART NUMBER	NCP1117DT25RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180667 pcs
DATA SHEET	 NCP1117DT25RKG.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	Cut Tape (CT)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1117DT25RKGOSCT
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 NCP1117DT25RKG	NCP1117DT25RKG Distributor	NCP1117DT25RKG Supplier
NCP1117DT25RKG Price	NCP1117DT25RKG Pictures	NCP1117DT25RKG Image
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Catalyst Semiconductor / ON Semiconductor NCP1117DT25RKG	PulseCore Semiconductor / ON Semiconductor NCP1117DT25RKG	Sanyo Semiconductor / ON Semiconductor NCP1117DT25RKG

Related Products

 NCP1117DT20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 195060 pcs RFQ	 NCP1117DT285 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 5655 pcs RFQ
 NCP1117DT285RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 5105 pcs RFQ	 NCP1117DT285RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 1A DPAK In stock: 544279 pcs RFQ
 NCP1117DT25G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 253528 pcs RFQ	 NCP1117DT25 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 6298 pcs RFQ
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