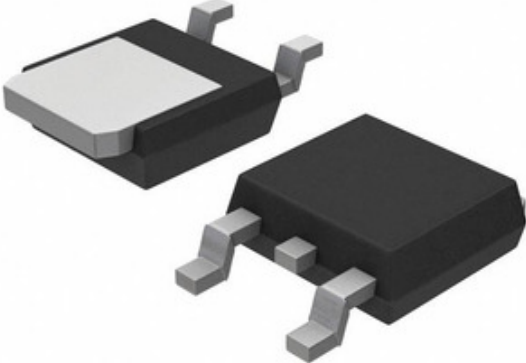


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1117DT12G

Part Number:	NCP1117DT12G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 12V 1A DPAK
Datasheets:	 NCP1117DT12G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	241941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

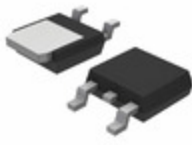
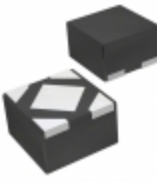
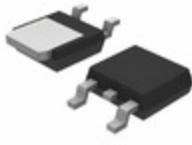
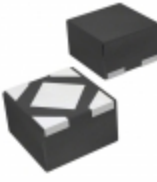
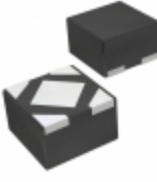
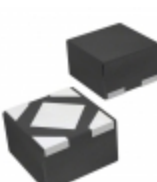
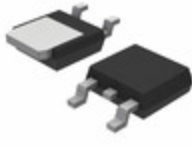
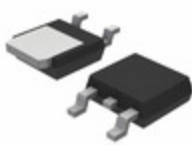
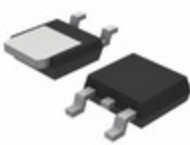
Specifications of NCP1117DT12G

PART NUMBER	NCP1117DT12G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	241941 pcs
DATA SHEET	 NCP1117DT12G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1117DT12G-ND NCP1117DT12GOS
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 12V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCP1117DT12

Related Tags

AMI Semiconductor / ON Semiconductor NCP1117DT12G	NCP1117DT12G Distributor	NCP1117DT12G Supplier
NCP1117DT12G Price	NCP1117DT12G Pictures	NCP1117DT12G Image
NCP1117DT12G PDF Datasheet	NCP1117DT12G Download Datasheet	NCP1117DT12G Datasheet
NCP1117DT12G Stock	Buy NCP1117DT12G	Buy AMI Semiconductor / ON Semiconductor NCP1117DT12G
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AMI Semiconductor / ON Semiconductor NCP1117DT12G	ON Semiconductor NCP1117DT12G	Aptina / ON Semiconductor NCP1117DT12G
Catalyst Semiconductor / ON Semiconductor NCP1117DT12G	PulseCore Semiconductor / ON Semiconductor NCP1117DT12G	Sanyo Semiconductor / ON Semiconductor NCP1117DT12G

Related Products

 NCP1117DT12 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 5393 pcs RFQ	 NCP110AMX110TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: 200 MA LOW VIN LOW NOIS In stock: 1048273 pcs RFQ
 NCP1117DT12RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 179540 pcs RFQ	 NCP110AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 200MA 4XDFN In stock: 853651 pcs RFQ
 NCP1117DT15 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 6983 pcs RFQ	 NCP110AMX105TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.05V 200MA 4XDFN In stock: 795123 pcs RFQ
 NCP110AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 200MA 4XDFN In stock: 1054901 pcs RFQ	 NCP110AMX120TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 200MA 4XDFN In stock: 954209 pcs RFQ
 NCP1117DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 570086 pcs RFQ	 NCP1117DT15RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 5815 pcs RFQ
 NCP1117DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 247053 pcs RFQ	 NCP1117DT12RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A DPAK In stock: 2957 pcs RFQ