



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP177AMX100TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1V 500MA 4XDFN

Datasheets:

 [NCP177AMX100TCG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

1150249 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.

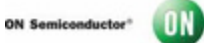
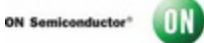
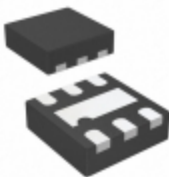
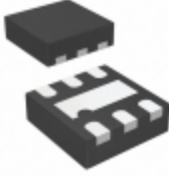
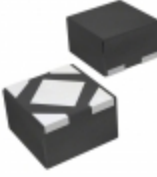
Specifications of NCP177AMX100TCG

PART NUMBER	NCP177AMX100TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1V 500MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1150249 pcs
DATA SHEET	 NCP177AMX100TCG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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 1V 500mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP177AMX100TCG	NCP177AMX100TCG Distributor	NCP177AMX100TCG Supplier
NCP177AMX100TCG Price	NCP177AMX100TCG Pictures	NCP177AMX100TCG Image
NCP177AMX100TCG PDF Datasheet	NCP177AMX100TCG Download Datasheet	NCP177AMX100TCG Datasheet
NCP177AMX100TCG Stock	Buy NCP177AMX100TCG	Buy AMI Semiconductor / ON Semiconductor NCP177AMX100TCG
AMI Semiconductor / ON Semiconductor NCP177AMX100TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP177AMX100TCG	ON Semiconductor NCP177AMX100TCG	Aptina / ON Semiconductor NCP177AMX100TCG
Catalyst Semiconductor / ON Semiconductor NCP177AMX100TCG	PulseCore Semiconductor / ON Semiconductor NCP177AMX100TCG	Sanyo Semiconductor / ON Semiconductor NCP177AMX100TCG

Related Products

 NCP177AMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 4XDFN In stock: 1186310 pcs RFQ	 NCP176BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6XDFN In stock: 790935 pcs RFQ
 NCP177AMX070TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.7V 500MA 4XDFN In stock: 1072957 pcs RFQ	 NCP177AMX110TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.1V 500MA 4XDFN In stock: 1093632 pcs RFQ
 NCP176BMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 880733 pcs RFQ	 NCP176BMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6XDFN In stock: 783213 pcs RFQ
 NCP176BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 6XDFN In stock: 875448 pcs RFQ	 NCP177AMX135TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 500MA 4XDFN In stock: 1363814 pcs RFQ
 NCP177AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 1051177 pcs RFQ	 NCP177AMX125TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.25V 500MA In stock: 1136597 pcs RFQ
 NCP176BMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 4XDFN In stock: 862173 pcs RFQ	 NCP177AMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 4XDFN In stock: 246578 pcs RFQ