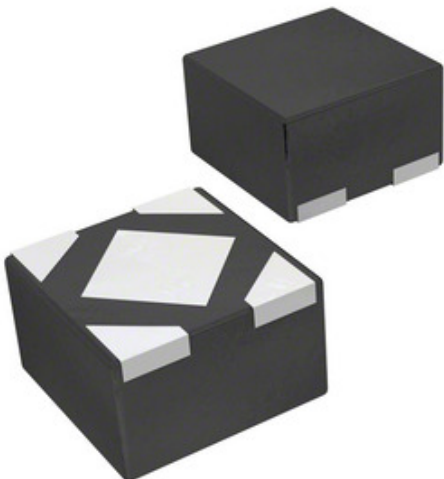


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP161BMX450TBG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 4.5V 450MA 4XDFN

Datasheets:
 [NCP161BMX450TBG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
824155 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

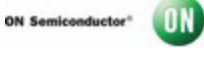
Specifications of NCP161BMX450TBG

PART NUMBER	NCP161BMX450TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 4.5V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	824155 pcs
DATA SHEET	 NCP161BMX450TBG.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 4.5V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BMX450TBG	NCP161BMX450TBG Distributor	NCP161BMX450TBG Supplier
NCP161BMX450TBG Price	NCP161BMX450TBG Pictures	NCP161BMX450TBG Image
NCP161BMX450TBG PDF Datasheet	NCP161BMX450TBG Download Datasheet	NCP161BMX450TBG Datasheet
NCP161BMX450TBG Stock	Buy NCP161BMX450TBG	Buy AMI Semiconductor / ON Semiconductor NCP161BMX450TBG
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AMI Semiconductor / ON Semiconductor NCP161BMX450TBG	ON Semiconductor NCP161BMX450TBG	Aptina / ON Semiconductor NCP161BMX450TBG
Catalyst Semiconductor / ON Semiconductor NCP161BMX450TBG	PulseCore Semiconductor / ON Semiconductor NCP161BMX450TBG	Sanyo Semiconductor / ON Semiconductor NCP161BMX450TBG

Related Products

 NCP161BMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 975242 pcs RFQ	 NCP161FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP161FCT In stock: 2936 pcs RFQ
 NCP161BMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4XDFN In stock: 943901 pcs RFQ	 NCP161BMX514TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4XDFN In stock: 1037087 pcs RFQ
 NCP161BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: 203072 pcs RFQ	 NCP161BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4XDFN In stock: 896206 pcs RFQ
 NCP1622BCCSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CNTRLR HIGH EFF 6TSOP In stock: 246074 pcs RFQ	 NCP161MXTBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP161MXT In stock: 3445 pcs RFQ
 NCP1622BECSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CONTROLLER HIGH EFF 6TSOP In stock: 123886 pcs RFQ	 NCP161BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4XDFN In stock: 1029157 pcs RFQ
 NCP161BMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4XDFN In stock: 828301 pcs RFQ	 NCP161BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 213652 pcs RFQ