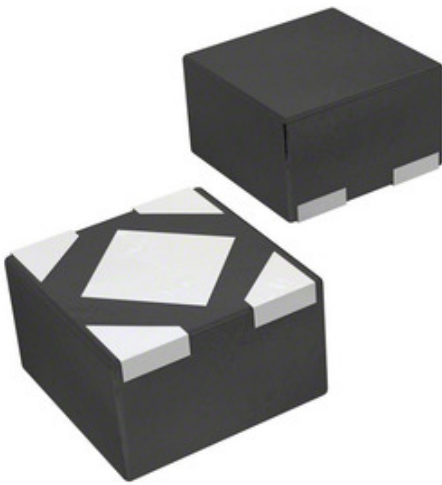


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP161BMX285TBG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 2.85V 450MA 4XDFN

Datasheets:
 [NCP161BMX285TBG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
828301 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP161BMX285TBG

PART NUMBER	NCP161BMX285TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.85V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	828301 pcs
DATA SHEET	 NCP161BMX285TBG.pdf
VOLTAGE DROPOUT (MAX)	0.29V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.85V
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 2.85V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BMX285TBG	NCP161BMX285TBG Distributor	NCP161BMX285TBG Supplier
NCP161BMX285TBG Price	NCP161BMX285TBG Pictures	NCP161BMX285TBG Image
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Catalyst Semiconductor / ON Semiconductor NCP161BMX285TBG	PulseCore Semiconductor / ON Semiconductor NCP161BMX285TBG	Sanyo Semiconductor / ON Semiconductor NCP161BMX285TBG

Related Products

 NCP161BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4XDFN In stock: 197241 pcs RFQ	 NCP161BFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4WLCSP In stock: 1298497 pcs RFQ
 NCP161BMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4XDFN In stock: 943901 pcs RFQ	 NCP161BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4XDFN In stock: 1029157 pcs RFQ
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