

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP161BMX180TBG

Part Number:	NCP161BMX180TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 450MA 4XDFN
Datasheets:	 NCP161BMX180TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	197241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

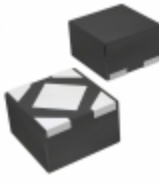
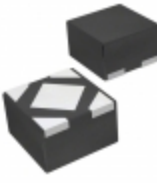
Specifications of NCP161BMX180TBG

PART NUMBER	NCP161BMX180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	197241 pcs
DATA SHEET	 NCP161BMX180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Original-Reel®
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP161BMX180TBGOSDKR
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 1.8V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BMX180TBG	NCP161BMX180TBG Distributor	NCP161BMX180TBG Supplier
NCP161BMX180TBG Price	NCP161BMX180TBG Pictures	NCP161BMX180TBG Image
NCP161BMX180TBG PDF Datasheet	NCP161BMX180TBG Download Datasheet	NCP161BMX180TBG Datasheet
NCP161BMX180TBG Stock	Buy NCP161BMX180TBG	Buy AMI Semiconductor / ON Semiconductor NCP161BMX180TBG
AMI Semiconductor / ON Semiconductor NCP161BMX180TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP161BMX180TBG	ON Semiconductor NCP161BMX180TBG	Aptina / ON Semiconductor NCP161BMX180TBG
Catalyst Semiconductor / ON Semiconductor NCP161BMX180TBG	PulseCore Semiconductor / ON Semiconductor NCP161BMX180TBG	Sanyo Semiconductor / ON Semiconductor NCP161BMX180TBG

Related Products

 NCP161BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4XDFN In stock: 896206 pcs RFQ	 NCP161BMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 975242 pcs RFQ
 NCP161BFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4WLCSP In stock: 1298497 pcs RFQ	 NCP161BFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4WLCSP In stock: 1128155 pcs RFQ
 NCP161BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: 203072 pcs RFQ	 NCP161BFCT300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: 1206491 pcs RFQ
 NCP161BFCT330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4WLCSP In stock: 1249935 pcs RFQ	 NCP161BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 213652 pcs RFQ
 NCP161BFCT350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4WLCSP In stock: 1141241 pcs RFQ	 NCP161BFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4WLCSP In stock: 1152203 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