

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP161BMX250TBG

Part Number:	NCP161BMX250TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 450MA 4XDFN
Datasheets:	 NCP161BMX250TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	896206 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

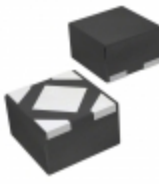
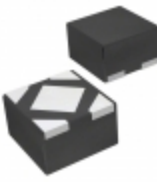
Specifications of NCP161BMX250TBG

PART NUMBER	NCP161BMX250TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	896206 pcs
DATA SHEET	 NCP161BMX250TBG.pdf
VOLTAGE DROPOUT (MAX)	0.315V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
OTHER NAMES	NCP161BMX250TBG-ND NCP161BMX250TBGOSTR
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 2.5V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BMX250TBG	NCP161BMX250TBG Distributor	NCP161BMX250TBG Supplier
NCP161BMX250TBG Price	NCP161BMX250TBG Pictures	NCP161BMX250TBG Image
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Catalyst Semiconductor / ON Semiconductor NCP161BMX250TBG	PulseCore Semiconductor / ON Semiconductor NCP161BMX250TBG	Sanyo Semiconductor / ON Semiconductor NCP161BMX250TBG

Related Products

 NCP161BMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 975242 pcs RFQ	 NCP161BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: 203072 pcs RFQ
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 NCP161BFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4WLCSP In stock: 1152203 pcs RFQ	 NCP161BFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4WLCSP In stock: 1298497 pcs RFQ
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