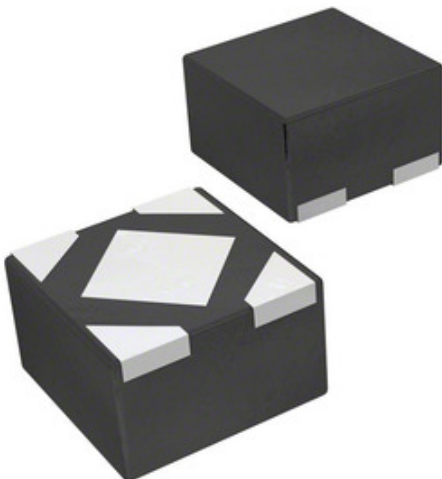


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
NCP160BMX450TBG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 4.5V 250MA 4XDFN

Datasheets:
 [NCP160BMX450TBG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
948906 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

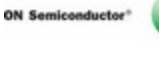
Specifications of NCP160BMX450TBG

PART NUMBER	NCP160BMX450TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 4.5V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	948906 pcs
DATA SHEET	 NCP160BMX450TBG.pdf
VOLTAGE DROPOUT (MAX)	0.12V @ 250mA
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 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160BMX450TBG	NCP160BMX450TBG Distributor	NCP160BMX450TBG Supplier
NCP160BMX450TBG Price	NCP160BMX450TBG Pictures	NCP160BMX450TBG Image
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AMI Semiconductor / ON Semiconductor NCP160BMX450TBG	ON Semiconductor NCP160BMX450TBG	Aptina / ON Semiconductor NCP160BMX450TBG
Catalyst Semiconductor / ON Semiconductor NCP160BMX450TBG	PulseCore Semiconductor / ON Semiconductor NCP160BMX450TBG	Sanyo Semiconductor / ON Semiconductor NCP160BMX450TBG

Related Products

 NCP160BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4XDFN In stock: 249044 pcs RFQ	 NCP160MXTBGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP160MXT In stock: 2648 pcs RFQ
 NCP160BMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4XDFN In stock: 920989 pcs RFQ	 NCP160BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 1136261 pcs RFQ
 NCP1611BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CTLR HE ENHANCED 8-SOIC In stock: 184446 pcs RFQ	 NCP160FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP160FCT In stock: 3119 pcs RFQ
 NCP160BMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 874474 pcs RFQ	 NCP160BMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA In stock: 988481 pcs RFQ
 NCP160BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 901405 pcs RFQ	 NCP1611ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CTLR HE ENHANCED 8-SOIC In stock: 199699 pcs RFQ
 NCP160BMX514TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4XDFN In stock: 1024582 pcs RFQ	 NCP160BMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4XDFN In stock: 211498 pcs RFQ