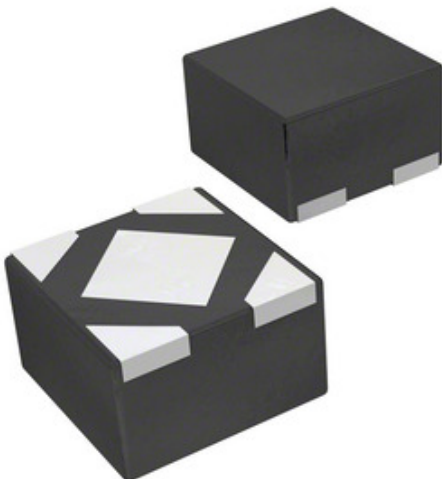


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP160BMX250TBG

Part Number:	NCP160BMX250TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 250MA 4XDFN
Datasheets:	 NCP160BMX250TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	881596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

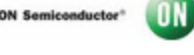
Specifications of NCP160BMX250TBG

PART NUMBER	NCP160BMX250TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	881596 pcs
DATA SHEET	 NCP160BMX250TBG.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 250mA
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
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 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160BMX250TBG	NCP160BMX250TBG Distributor	NCP160BMX250TBG Supplier
NCP160BMX250TBG Price	NCP160BMX250TBG Pictures	NCP160BMX250TBG Image
NCP160BMX250TBG PDF Datasheet	NCP160BMX250TBG Download Datasheet	NCP160BMX250TBG Datasheet
NCP160BMX250TBG Stock	Buy NCP160BMX250TBG	Buy AMI Semiconductor / ON Semiconductor NCP160BMX250TBG
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AMI Semiconductor / ON Semiconductor NCP160BMX250TBG	ON Semiconductor NCP160BMX250TBG	Aptina / ON Semiconductor NCP160BMX250TBG
Catalyst Semiconductor / ON Semiconductor NCP160BMX250TBG	PulseCore Semiconductor / ON Semiconductor NCP160BMX250TBG	Sanyo Semiconductor / ON Semiconductor NCP160BMX250TBG

Related Products

 NCP160BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 1042535 pcs RFQ	 NCP160BFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4WLCSP In stock: 1087484 pcs RFQ
 NCP160BFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4WLCSP In stock: 1175227 pcs RFQ	 NCP160BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 1136261 pcs RFQ
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 NCP160BFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4WLCSP In stock: 1405196 pcs RFQ	 NCP160BFCT350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4WLCSP In stock: 1335048 pcs RFQ