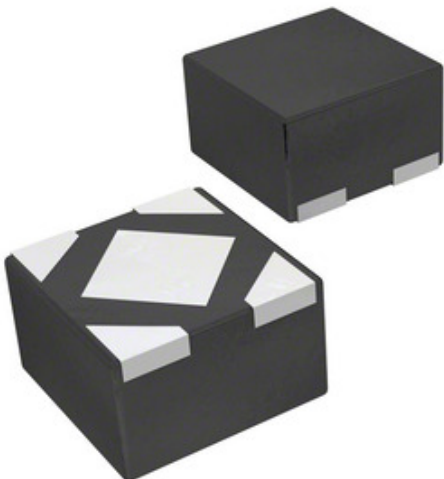


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP160BMX180TBG

Part Number:	NCP160BMX180TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 250MA 4XDFN
Datasheets:	 NCP160BMX180TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1042535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

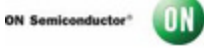
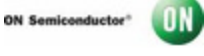
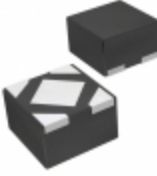
Specifications of NCP160BMX180TBG

PART NUMBER	NCP160BMX180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1042535 pcs
DATA SHEET	 NCP160BMX180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA
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	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP160BMX180TBG-ND NCP160BMX180TBGOSTR
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 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160BMX180TBG	NCP160BMX180TBG Distributor	NCP160BMX180TBG Supplier
NCP160BMX180TBG Price	NCP160BMX180TBG Pictures	NCP160BMX180TBG Image
NCP160BMX180TBG PDF Datasheet	NCP160BMX180TBG Download Datasheet	NCP160BMX180TBG Datasheet
NCP160BMX180TBG Stock	Buy NCP160BMX180TBG	Buy AMI Semiconductor / ON Semiconductor NCP160BMX180TBG
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AMI Semiconductor / ON Semiconductor NCP160BMX180TBG	ON Semiconductor NCP160BMX180TBG	Aptina / ON Semiconductor NCP160BMX180TBG
Catalyst Semiconductor / ON Semiconductor NCP160BMX180TBG	PulseCore Semiconductor / ON Semiconductor NCP160BMX180TBG	Sanyo Semiconductor / ON Semiconductor NCP160BMX180TBG

Related Products

 NCP160BMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA In stock: 988481 pcs RFQ	 NCP160BMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 875879 pcs RFQ
 NCP160BMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 874474 pcs RFQ	 NCP160BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 881596 pcs RFQ
 NCP160BFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4WLCSP In stock: 1175227 pcs RFQ	 NCP160BFCT330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4WLCSP In stock: 1257359 pcs RFQ
 NCP160BFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4WLCSP In stock: 1087484 pcs RFQ	 NCP160BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 1136261 pcs RFQ
 NCP160BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 901405 pcs RFQ	 NCP160BFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4WLCSP In stock: 1405196 pcs RFQ
 NCP160BFCT300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4WLCSP In stock: 1065419 pcs RFQ	 NCP160BFCT350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4WLCSP In stock: 1335048 pcs RFQ