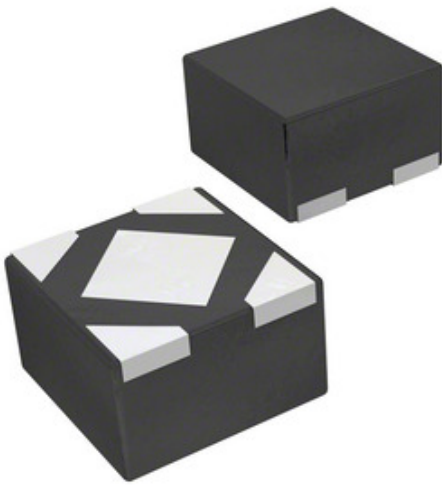


ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



NCP161BMX300TBG

Part Number:	NCP161BMX300TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 450MA 4XDFN
Datasheets:	 NCP161BMX300TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	203072 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP161BMX300TBG

PART NUMBER	NCP161BMX300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203072 pcs
DATA SHEET	 NCP161BMX300TBG.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP161BMX300TBGOSCT
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 3V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BMX300TBG	NCP161BMX300TBG Distributor	NCP161BMX300TBG Supplier
NCP161BMX300TBG Price	NCP161BMX300TBG Pictures	NCP161BMX300TBG Image
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Catalyst Semiconductor / ON Semiconductor NCP161BMX300TBG	PulseCore Semiconductor / ON Semiconductor NCP161BMX300TBG	Sanyo Semiconductor / ON Semiconductor NCP161BMX300TBG

Related Products

ON Semiconductor® ON NCP161FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP161FCT In stock: 2936 pcs RFQ	NCP161BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4XDFN In stock: 197241 pcs RFQ
NCP161BMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4XDFN In stock: 828301 pcs RFQ	NCP161BFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4WLCSP In stock: 1128155 pcs RFQ
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