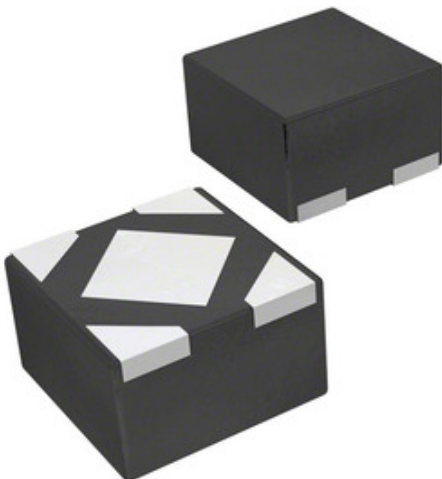


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV8161BMX300TBG

Part Number:	NCV8161BMX300TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 450MA XDFN4
Datasheets:	 NCV8161BMX300TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	645310 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

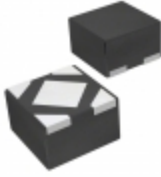
Specifications of NCV8161BMX300TBG

PART NUMBER	NCV8161BMX300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 450MA XDFN4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	645310 pcs
DATA SHEET	 NCV8161BMX300TBG.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	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
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 3V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8161BMX300TBG	NCV8161BMX300TBG Distributor	NCV8161BMX300TBG Supplier
NCV8161BMX300TBG Price	NCV8161BMX300TBG Pictures	NCV8161BMX300TBG Image
NCV8161BMX300TBG PDF Datasheet	NCV8161BMX300TBG Download Datasheet	NCV8161BMX300TBG Datasheet
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AMI Semiconductor / ON Semiconductor NCV8161BMX300TBG	ON Semiconductor NCV8161BMX300TBG	Aptina / ON Semiconductor NCV8161BMX300TBG
Catalyst Semiconductor / ON Semiconductor NCV8161BMX300TBG	PulseCore Semiconductor / ON Semiconductor NCV8161BMX300TBG	Sanyo Semiconductor / ON Semiconductor NCV8161BMX300TBG

Related Products

 NCV8161BSN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 5TSOP In stock: 148834 pcs RFQ	 NCV8161BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA XDFN4 In stock: 730404 pcs RFQ
 NCV8161BSN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 5TSOP In stock: 463384 pcs RFQ	 NCV8161ASN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 5TSOP In stock: 424874 pcs RFQ
 NCV8163AMX120TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 250MA 4XDFN In stock: 608344 pcs RFQ	 NCV8161ASN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 410520 pcs RFQ
 NCV8161BSN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 5TSOP In stock: 480818 pcs RFQ	 NCV8161BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA XDFN4 In stock: 690296 pcs RFQ
 NCV8161BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 470883 pcs RFQ	 NCV8161ASN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 5TSOP In stock: 407361 pcs RFQ
 NCV8161BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA XDFN4 In stock: 756797 pcs RFQ	 NCV8161BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA XDFN4 In stock: 609329 pcs RFQ