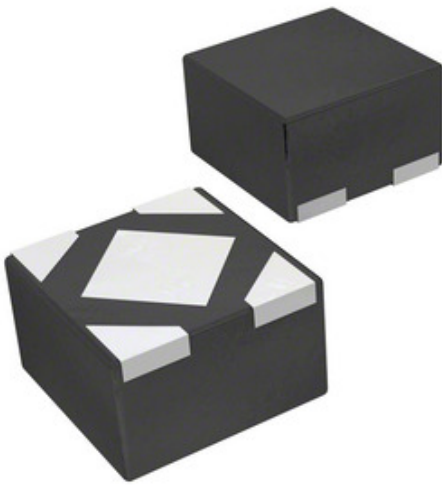


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



NCV8161AMX280TBG

Part Number:	NCV8161AMX280TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 450MA 4XDFN
Datasheets:	 NCV8161AMX280TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	726025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

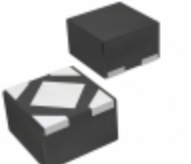
Specifications of NCV8161AMX280TBG

PART NUMBER	NCV8161AMX280TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	726025 pcs
DATA SHEET	 NCV8161AMX280TBG.pdf
VOLTAGE DROPOUT (MAX)	0.29V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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
OTHER NAMES	NCV8161AMX280TBGOSTR
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 2.8V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8161AMX280TBG	NCV8161AMX280TBG Distributor	NCV8161AMX280TBG Supplier
NCV8161AMX280TBG Price	NCV8161AMX280TBG Pictures	NCV8161AMX280TBG Image
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Catalyst Semiconductor / ON Semiconductor NCV8161AMX280TBG	PulseCore Semiconductor / ON Semiconductor NCV8161AMX280TBG	Sanyo Semiconductor / ON Semiconductor NCV8161AMX280TBG

Related Products

 NCV8161ASN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 5TSOP In stock: 426818 pcs RFQ	 NCV8161AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 450MA 4XDFN In stock: 190412 pcs RFQ
 NCV8160BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA XDFN4 In stock: 660859 pcs RFQ	 NCV8160BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA XDFN4 In stock: 674163 pcs RFQ
 NCV8161ASN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 5TSOP In stock: 424874 pcs RFQ	 NCV8161AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 679134 pcs RFQ
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 NCV8161AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA XDFN4 In stock: 630815 pcs RFQ	 NCV8161AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA XDFN4 In stock: 616515 pcs RFQ