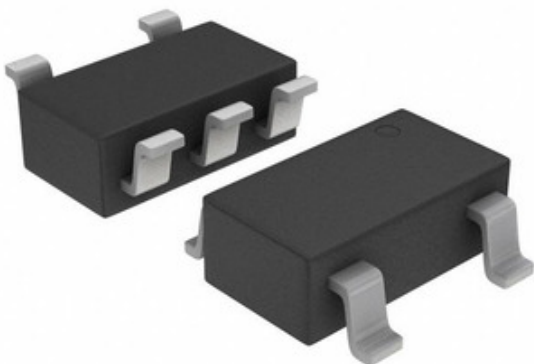


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCV8161BSN280T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.8V 450MA 5TSOP

Datasheets:  NCV8161BSN280T1G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 480818 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

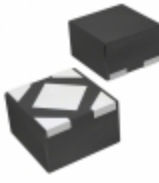
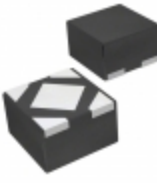
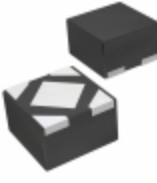
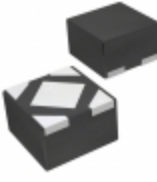
Specifications of NCV8161BSN280T1G

PART NUMBER	NCV8161BSN280T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 450MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	480818 pcs
DATA SHEET	 NCV8161BSN280T1G.pdf
VOLTAGE DROPOUT (MAX)	0.345V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8161BSN280T1GOSTR
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 1 Output 450mA 5-TSOP
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8161BSN280T1G	NCV8161BSN280T1G Distributor	NCV8161BSN280T1G Supplier
NCV8161BSN280T1G Price	NCV8161BSN280T1G Pictures	NCV8161BSN280T1G Image
NCV8161BSN280T1G PDF Datasheet	NCV8161BSN280T1G Download Datasheet	NCV8161BSN280T1G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV8161BSN280T1G	PulseCore Semiconductor / ON Semiconductor NCV8161BSN280T1G	Sanyo Semiconductor / ON Semiconductor NCV8161BSN280T1G

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 NCV8161BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA XDFN4 In stock: 645310 pcs RFQ	 NCV8161BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA XDFN4 In stock: 730404 pcs RFQ
 NCV8163AMX120TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 250MA 4XDFN In stock: 608344 pcs RFQ	 NCV8163AMX150TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 250MA 4XDFN In stock: 637756 pcs RFQ
 NCV8161BSN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 5TSOP In stock: 148834 pcs RFQ	 NCV8163AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 207990 pcs RFQ
 NCV8161BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA XDFN4 In stock: 690296 pcs RFQ	 NCV8163AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 730029 pcs RFQ
 NCV8161BSN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 5TSOP In stock: 463384 pcs RFQ	 NCV8161BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA XDFN4 In stock: 609329 pcs RFQ
 NCV8161BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA XDFN4 In stock: 756797 pcs RFQ	 NCV8161BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 470883 pcs RFQ