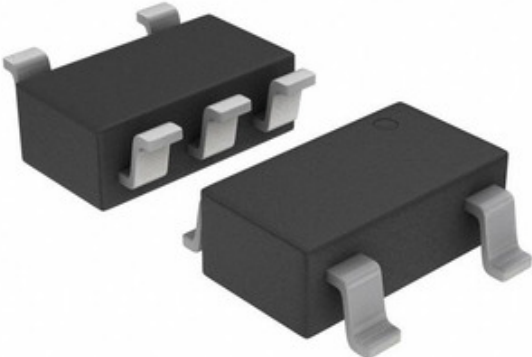


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8161BSN180T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 450MA 5TSOP
Datasheets:	 NCV8161BSN180T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	148834 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

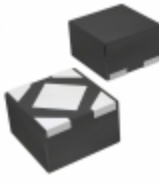
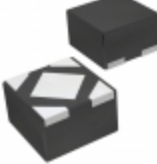
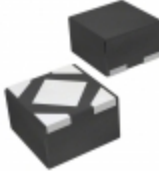
Specifications of NCV8161BSN180T1G

PART NUMBER	NCV8161BSN180T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 450MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	148834 pcs
DATA SHEET	 NCV8161BSN180T1G.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8161BSN180T1GOSDKR
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 NCV8161BSN180T1G	NCV8161BSN180T1G Distributor	NCV8161BSN180T1G Supplier
NCV8161BSN180T1G Price	NCV8161BSN180T1G Pictures	NCV8161BSN180T1G Image
NCV8161BSN180T1G PDF Datasheet	NCV8161BSN180T1G Download Datasheet	NCV8161BSN180T1G Datasheet
NCV8161BSN180T1G Stock	Buy NCV8161BSN180T1G	Buy AMI Semiconductor / ON Semiconductor NCV8161BSN180T1G
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Catalyst Semiconductor / ON Semiconductor NCV8161BSN180T1G	PulseCore Semiconductor / ON Semiconductor NCV8161BSN180T1G	Sanyo Semiconductor / ON Semiconductor NCV8161BSN180T1G

Related Products

 NCV8163AMX150TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 250MA 4XDFN In stock: 637756 pcs RFQ	 NCV8161BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 470883 pcs RFQ
 NCV8161BSN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 5TSOP In stock: 463384 pcs RFQ	 NCV8163AMX120TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 250MA 4XDFN In stock: 608344 pcs RFQ
 NCV8161BMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA XDFN4 In stock: 645310 pcs RFQ	 NCV8161BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA XDFN4 In stock: 609329 pcs RFQ
 NCV8161BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA XDFN4 In stock: 730404 pcs RFQ	 NCV8161BSN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 5TSOP In stock: 480818 pcs RFQ
 NCV8163AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 207990 pcs RFQ	 NCV8161ASN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 410520 pcs RFQ
 NCV8161BMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA XDFN4 In stock: 690296 pcs RFQ	 NCV8161BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA XDFN4 In stock: 756797 pcs RFQ