



AMI Semiconductor / ON

Semiconductor



Part Number:NCV8163ASN180T1G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:LDO 250 MA AD 1.8V ULTRA

Datasheets: NCV8163ASN180T1G.pdf

Stock Condition:555153 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

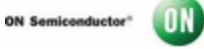
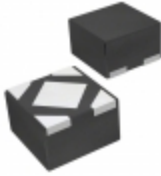
Specifications of NCV8163ASN180T1G

PART NUMBER	NCV8163ASN180T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	LDO 250 MA AD 1.8V ULTRA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	555153 pcs
DATA SHEET	 NCV8163ASN180T1G.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 250mA
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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	92dB ~ 60dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA 5-TSOP
CURRENT - QUIESCENT (IQ)	20μA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8163ASN180T1G	NCV8163ASN180T1G Distributor	NCV8163ASN180T1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV8163ASN180T1G	PulseCore Semiconductor / ON Semiconductor NCV8163ASN180T1G	Sanyo Semiconductor / ON Semiconductor NCV8163ASN180T1G

Related Products

 NCV8163ASN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 3.0V ULTRA In stock: 559725 pcs RFQ	 NCV8163AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 722487 pcs RFQ
 NCV8163ASN270T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 2.7V ULTRA In stock: 519790 pcs RFQ	 NCV8163AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 730029 pcs RFQ
 NCV8163ASN120T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 1.2V ULTRA In stock: 477662 pcs RFQ	 NCV8163ASN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 2.8V ULTRA In stock: 456852 pcs RFQ
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