

ON Semiconductor®
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Part Number: NCV8163ASN300T1G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: LDO 250 MA AD 3.0V ULTRA

Datasheets: PDF NCV8163ASN300T1G.pdf

Stock Condition: 559725 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 NCV8163ASN300T1G

PART NUMBER	NCV8163ASN300T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	LDO 250 MA AD 3.0V ULTRA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	559725 pcs
DATA SHEET	PDF NCV8163ASN300T1G.pdf
VOLTAGE DROPOUT (MAX)	0.185V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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

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