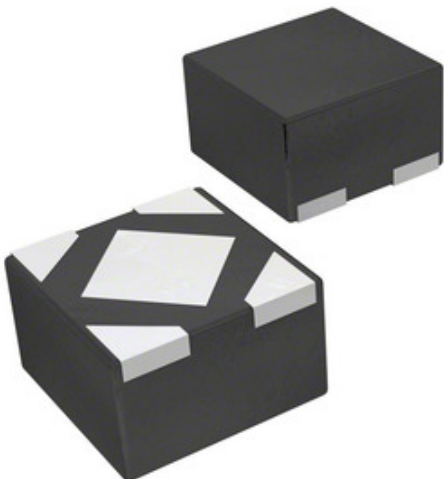


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number: NCV8163AMX250TBG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.5V 250MA 4XDFN

Datasheets:  NCV8163AMX250TBG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 730029 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

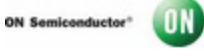
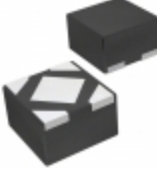
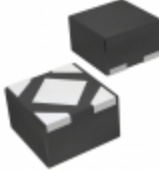
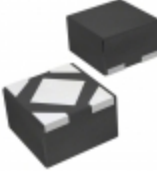
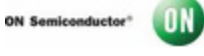
Specifications of NCV8163AMX250TBG

PART NUMBER	NCV8163AMX250TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	730029 pcs
DATA SHEET	 NCV8163AMX250TBG.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	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
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8163AMX250TBG	NCV8163AMX250TBG Distributor	NCV8163AMX250TBG Supplier
NCV8163AMX250TBG Price	NCV8163AMX250TBG Pictures	NCV8163AMX250TBG Image
NCV8163AMX250TBG PDF Datasheet	NCV8163AMX250TBG Download Datasheet	NCV8163AMX250TBG Datasheet
NCV8163AMX250TBG Stock	Buy NCV8163AMX250TBG	Buy AMI Semiconductor / ON Semiconductor NCV8163AMX250TBG
AMI Semiconductor / ON Semiconductor NCV8163AMX250TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8163AMX250TBG	ON Semiconductor NCV8163AMX250TBG	Aptina / ON Semiconductor NCV8163AMX250TBG
Catalyst Semiconductor / ON Semiconductor NCV8163AMX250TBG	PulseCore Semiconductor / ON Semiconductor NCV8163AMX250TBG	Sanyo Semiconductor / ON Semiconductor NCV8163AMX250TBG

Related Products

 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
 NCV8163AMX270TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 250MA 4XDFN In stock: 730444 pcs RFQ	 NCV8163AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 248754 pcs RFQ
 NCV8163ASN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 1.8V ULTRA In stock: 555153 pcs RFQ	 NCV8163AMX150TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 250MA 4XDFN In stock: 637756 pcs RFQ
 NCV8163AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 207990 pcs RFQ	 NCV8161BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 5TSOP In stock: 470883 pcs RFQ
 NCV8163AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 722487 pcs RFQ	 NCV8163AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4XDFN In stock: 763391 pcs RFQ
 NCV8163ASN120T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 1.2V ULTRA In stock: 477662 pcs RFQ	 NCV8161BSN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 5TSOP In stock: 480818 pcs RFQ