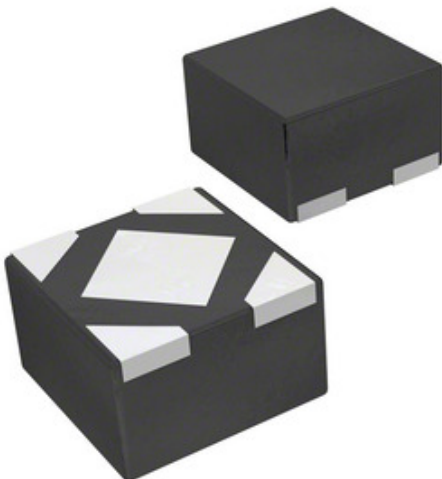


ON Semiconductor®
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NCV8163AMX300TBG

Part Number:	NCV8163AMX300TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 250MA 4XDFN
Datasheets:	 NCV8163AMX300TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	248754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

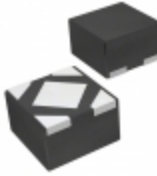
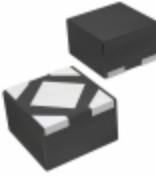
Specifications of NCV8163AMX300TBG

PART NUMBER	NCV8163AMX300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	248754 pcs
DATA SHEET	 NCV8163AMX300TBG.pdf
VOLTAGE DROPOUT (MAX)	0.155V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	Original-Reel®
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	92dB ~ 60dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8163AMX300TBGOSDKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8163AMX300TBG	NCV8163AMX300TBG Distributor	NCV8163AMX300TBG Supplier
NCV8163AMX300TBG Price	NCV8163AMX300TBG Pictures	NCV8163AMX300TBG Image
NCV8163AMX300TBG PDF Datasheet	NCV8163AMX300TBG Download Datasheet	NCV8163AMX300TBG Datasheet
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AMI Semiconductor / ON Semiconductor NCV8163AMX300TBG	ON Semiconductor NCV8163AMX300TBG	Aptina / ON Semiconductor NCV8163AMX300TBG
Catalyst Semiconductor / ON Semiconductor NCV8163AMX300TBG	PulseCore Semiconductor / ON Semiconductor NCV8163AMX300TBG	Sanyo Semiconductor / ON Semiconductor NCV8163AMX300TBG

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 NCV8163AMX270TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 250MA 4XDFN In stock: 730444 pcs RFQ	ON Semiconductor® ON NCV8163ASN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 1.8V ULTRA In stock: 555153 pcs RFQ
 NCV8163AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 722487 pcs RFQ	ON Semiconductor® ON NCV8163ASN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 2.8V ULTRA In stock: 456852 pcs RFQ
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 NCV8163AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 207990 pcs RFQ	ON Semiconductor® ON NCV8163ASN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA AD 3.0V ULTRA In stock: 559725 pcs RFQ
 NCV8163AMX150TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 250MA 4XDFN In stock: 637756 pcs RFQ	 NCV8163AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 730029 pcs RFQ