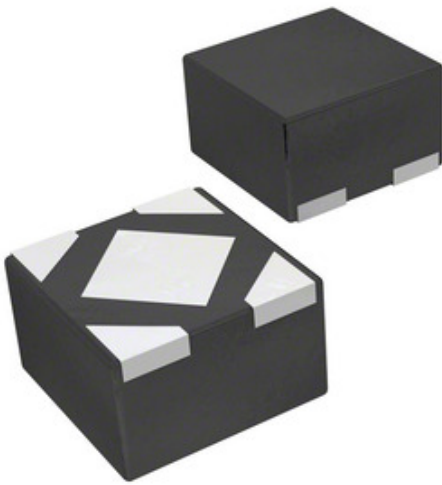


ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



NCP163AMX500TBG

Part Number:	NCP163AMX500TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA 4XDFN
Datasheets:	 NCP163AMX500TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	251951 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

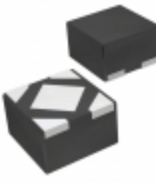
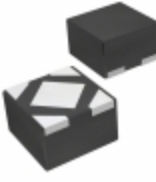
Specifications of NCP163AMX500TBG

PART NUMBER	NCP163AMX500TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	251951 pcs
DATA SHEET	 NCP163AMX500TBG.pdf
VOLTAGE DROPOUT (MAX)	0.105V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 60dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP163AMX500TBGOSCT
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 Positive Fixed 1 Output 5V 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP163AMX500TBG	NCP163AMX500TBG Distributor	NCP163AMX500TBG Supplier
NCP163AMX500TBG Price	NCP163AMX500TBG Pictures	NCP163AMX500TBG Image
NCP163AMX500TBG PDF Datasheet	NCP163AMX500TBG Download Datasheet	NCP163AMX500TBG Datasheet
NCP163AMX500TBG Stock	Buy NCP163AMX500TBG	Buy AMI Semiconductor / ON Semiconductor NCP163AMX500TBG
AMI Semiconductor / ON Semiconductor NCP163AMX500TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP163AMX500TBG	ON Semiconductor NCP163AMX500TBG	Aptina / ON Semiconductor NCP163AMX500TBG
Catalyst Semiconductor / ON Semiconductor NCP163AMX500TBG	PulseCore Semiconductor / ON Semiconductor NCP163AMX500TBG	Sanyo Semiconductor / ON Semiconductor NCP163AMX500TBG

Related Products

ON Semiconductor® ON NCP163BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 912647 pcs RFQ	ON Semiconductor® ON NCP163AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 756925 pcs RFQ
ON Semiconductor® ON NCP163BFCS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4WLCSP In stock: 977889 pcs RFQ	 NCP163AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 201527 pcs RFQ
ON Semiconductor® ON NCP163BFCS2925T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.925V 250MA 4WLCSP In stock: 908475 pcs RFQ	 NCP163AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 218132 pcs RFQ
ON Semiconductor® ON NCP163BMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 807371 pcs RFQ	 NCP163AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4XDFN In stock: 225063 pcs RFQ
ON Semiconductor® ON NCP163BFCT180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4WLCSP In stock: 849277 pcs RFQ	ON Semiconductor® ON NCP163AMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA 4XDFN In stock: 908030 pcs RFQ
 NCP163AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 236885 pcs RFQ	ON Semiconductor® ON NCP163BFCT2925T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.925V 250MA 4WLCSP In stock: 1013030 pcs RFQ