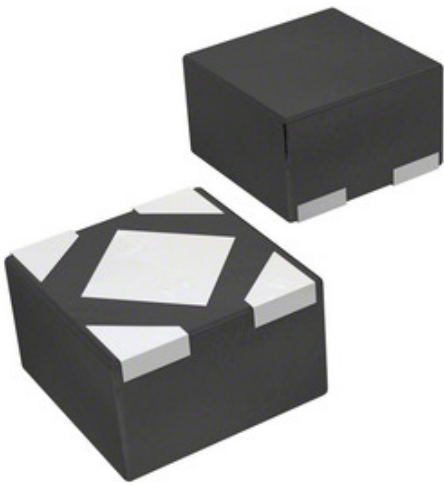


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

NCP161AMX500TBG
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 5V 450MA 4XDFN
 NCP161AMX500TBG.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

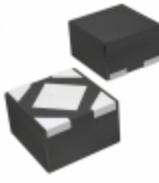
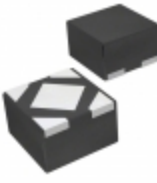
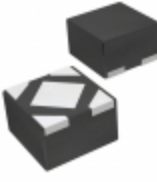
Specifications of NCP161AMX500TBG

PART NUMBER	NCP161AMX500TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP161AMX500TBG.pdf
VOLTAGE DROPOUT (MAX)	0.19V @ 450mA
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 ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP161AMX500TBGOSCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161AMX500TBG	NCP161AMX500TBG Distributor	NCP161AMX500TBG Supplier
NCP161AMX500TBG Price	NCP161AMX500TBG Pictures	NCP161AMX500TBG Image
NCP161AMX500TBG PDF Datasheet	NCP161AMX500TBG Download Datasheet	NCP161AMX500TBG Datasheet
NCP161AMX500TBG Stock	Buy NCP161AMX500TBG	Buy AMI Semiconductor / ON Semiconductor NCP161AMX500TBG
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AMI Semiconductor / ON Semiconductor NCP161AMX500TBG	ON Semiconductor NCP161AMX500TBG	Aptina / ON Semiconductor NCP161AMX500TBG
Catalyst Semiconductor / ON Semiconductor NCP161AMX500TBG	PulseCore Semiconductor / ON Semiconductor NCP161AMX500TBG	Sanyo Semiconductor / ON Semiconductor NCP161AMX500TBG

Related Products

 NCP161AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4XDFN In stock: Out stock RFQ	 NCP161AMX450TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4XDFN In stock: Out stock RFQ
 NCP161AMX514TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4XDFN In stock: Out stock RFQ	 NCP161AMX320TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 450MA 4XDFN In stock: Out stock RFQ
 NCP161BFC5250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4WLCSP In stock: Out stock RFQ	 NCP161BFC5300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: Out stock RFQ
 NCP161BFC5285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: Out stock RFQ	 NCP161AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: Out stock RFQ
 NCP161BFC5280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: Out stock RFQ	 NCP161BFC5180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4WLCSP In stock: Out stock RFQ
 NCP161AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: Out stock RFQ	 NCP161AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: Out stock RFQ