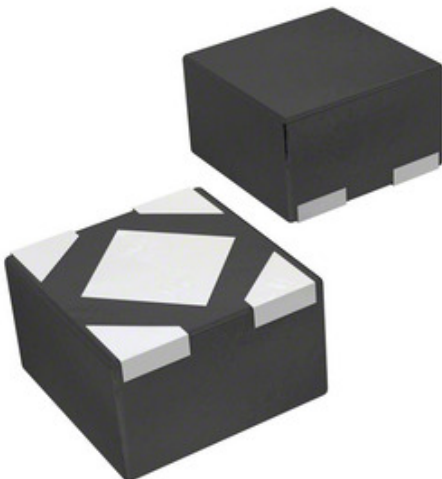


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP161AMX500TBG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 5V 450MA 4XDFN

Datasheets:

PDF

NCP161AMX500TBG.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

181513 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

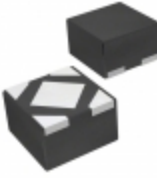
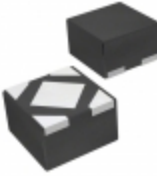
Specifications of NCP161AMX500TBG

PART NUMBER	NCP161AMX500TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	181513 pcs
DATA SHEET	PDF 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)
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
AMI Semiconductor / ON Semiconductor NCP161AMX500TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
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

 NCP161BFCS250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4WLCSP In stock: 1028601 pcs RFQ	 NCP161AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 931793 pcs RFQ
 NCP161AMX320TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 450MA 4XDFN In stock: 1038547 pcs RFQ	 NCP161AMX450TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4XDFN In stock: 927154 pcs RFQ
 NCP161AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 844948 pcs RFQ	 NCP161AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4XDFN In stock: 1044837 pcs RFQ
 NCP161BFCS300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: 216722 pcs RFQ	 NCP161AMX514TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4XDFN In stock: 1014151 pcs RFQ
 NCP161BFCS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: 1279763 pcs RFQ	 NCP161BFCS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4WLCSP In stock: 223090 pcs RFQ
 NCP161BFCS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: 1311656 pcs RFQ	 NCP161AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: 213037 pcs RFQ