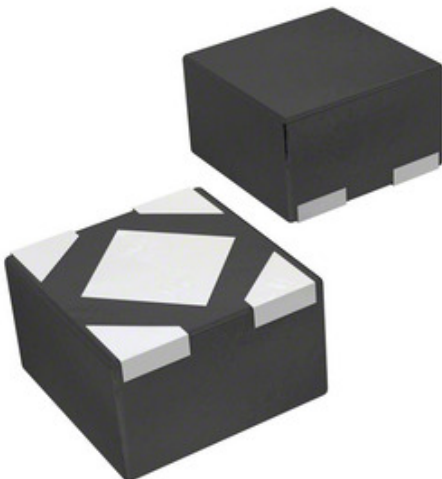


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



NCP161AMX514TBG

Part Number:	NCP161AMX514TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5.14V 450MA 4XDFN
Datasheets:	 NCP161AMX514TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1014151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

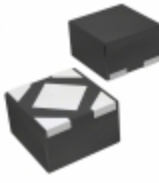
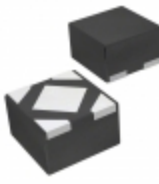
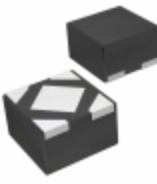
Specifications of NCP161AMX514TBG

PART NUMBER	NCP161AMX514TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5.14V 450MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1014151 pcs
DATA SHEET	 NCP161AMX514TBG.pdf
VOLTAGE DROPOUT (MAX)	0.185V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.14V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Positive Fixed 1 Output 5.14V 450mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161AMX514TBG	NCP161AMX514TBG Distributor	NCP161AMX514TBG Supplier
NCP161AMX514TBG Price	NCP161AMX514TBG Pictures	NCP161AMX514TBG Image
NCP161AMX514TBG PDF Datasheet	NCP161AMX514TBG Download Datasheet	NCP161AMX514TBG Datasheet
NCP161AMX514TBG Stock	Buy NCP161AMX514TBG	Buy AMI Semiconductor / ON Semiconductor NCP161AMX514TBG
AMI Semiconductor / ON Semiconductor NCP161AMX514TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP161AMX514TBG	ON Semiconductor NCP161AMX514TBG	Aptina / ON Semiconductor NCP161AMX514TBG
Catalyst Semiconductor / ON Semiconductor NCP161AMX514TBG	PulseCore Semiconductor / ON Semiconductor NCP161AMX514TBG	Sanyo Semiconductor / ON Semiconductor NCP161AMX514TBG

Related Products

 NCP161BFCSS250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4WLCSP In stock: 1028601 pcs RFQ	 NCP161BFCSS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: 1279763 pcs RFQ
 NCP161AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 844948 pcs RFQ	 NCP161AMX320TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 450MA 4XDFN In stock: 1038547 pcs RFQ
 NCP161AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 931793 pcs RFQ	 NCP161BFCSS300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: 216722 pcs RFQ
 NCP161AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4XDFN In stock: 213037 pcs RFQ	 NCP161AMX450TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4XDFN In stock: 927154 pcs RFQ
 NCP161AMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4XDFN In stock: 181513 pcs RFQ	 NCP161BFCSS330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4WLCSP In stock: 1145643 pcs RFQ
 NCP161BFCSS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: 1311656 pcs RFQ	 NCP161BFCSS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4WLCSP In stock: 223090 pcs RFQ