

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP160AMX250TBG

Part Number:	NCP160AMX250TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 250MA 4XDFN
Datasheets:	 NCP160AMX250TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1049592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP160AMX250TBG

PART NUMBER	NCP160AMX250TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1049592 pcs
DATA SHEET	 NCP160AMX250TBG.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP160AMX250TBG-ND NCP160AMX250TBGOSTR
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 2.5V 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160AMX250TBG	NCP160AMX250TBG Distributor	NCP160AMX250TBG Supplier
NCP160AMX250TBG Price	NCP160AMX250TBG Pictures	NCP160AMX250TBG Image
NCP160AMX250TBG PDF Datasheet	NCP160AMX250TBG Download Datasheet	NCP160AMX250TBG Datasheet
NCP160AMX250TBG Stock	Buy NCP160AMX250TBG	Buy AMI Semiconductor / ON Semiconductor NCP160AMX250TBG
AMI Semiconductor / ON Semiconductor NCP160AMX250TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP160AMX250TBG	ON Semiconductor NCP160AMX250TBG	Aptina / ON Semiconductor NCP160AMX250TBG
Catalyst Semiconductor / ON Semiconductor NCP160AMX250TBG	PulseCore Semiconductor / ON Semiconductor NCP160AMX250TBG	Sanyo Semiconductor / ON Semiconductor NCP160AMX250TBG

Related Products

 NCP160AFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4WLCSP In stock: 1155921 pcs RFQ	 NCP160AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 201347 pcs RFQ
 NCP160AMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 1000365 pcs RFQ	 NCP160AMX310TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 250MA 4UDFN In stock: 206579 pcs RFQ
 NCP160AMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA 4XDFN In stock: 951759 pcs RFQ	 NCP160AFCTC330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4WLCSP In stock: 242034 pcs RFQ
 NCP160AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 217017 pcs RFQ	 NCP160AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 957829 pcs RFQ
 NCP160AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 1083446 pcs RFQ	 NCP160AFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4WLCSP In stock: 1327002 pcs RFQ
 NCP160AFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4WLCSP In stock: 1259873 pcs RFQ	 NCP160AMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 1055523 pcs RFQ