

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP160AMX300TBG

Part Number:	NCP160AMX300TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 250MA 4XDFN
Datasheets:	 NCP160AMX300TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1083446 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

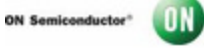
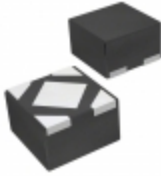
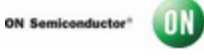
Specifications of NCP160AMX300TBG

PART NUMBER	NCP160AMX300TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1083446 pcs
DATA SHEET	 NCP160AMX300TBG.pdf
VOLTAGE DROPOUT (MAX)	0.155V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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	NCP160AMX300TBG-ND NCP160AMX300TBGOSTR
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 3V 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160AMX300TBG	NCP160AMX300TBG Distributor	NCP160AMX300TBG Supplier
NCP160AMX300TBG Price	NCP160AMX300TBG Pictures	NCP160AMX300TBG Image
NCP160AMX300TBG PDF Datasheet	NCP160AMX300TBG Download Datasheet	NCP160AMX300TBG Datasheet
NCP160AMX300TBG Stock	Buy NCP160AMX300TBG	Buy AMI Semiconductor / ON Semiconductor NCP160AMX300TBG
AMI Semiconductor / ON Semiconductor NCP160AMX300TBG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP160AMX300TBG	ON Semiconductor NCP160AMX300TBG	Aptina / ON Semiconductor NCP160AMX300TBG
Catalyst Semiconductor / ON Semiconductor NCP160AMX300TBG	PulseCore Semiconductor / ON Semiconductor NCP160AMX300TBG	Sanyo Semiconductor / ON Semiconductor NCP160AMX300TBG

Related Products

 NCP160AMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 1000365 pcs RFQ	 NCP160AMX320TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 250MA 4XDFN In stock: 1105888 pcs RFQ
 NCP160AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4XDFN In stock: 1027982 pcs RFQ	 NCP160AMX450TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4XDFN In stock: 239421 pcs RFQ
 NCP160AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 957829 pcs RFQ	 NCP160AMX310TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 250MA 4UDFN In stock: 206579 pcs RFQ
 NCP160AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 1049592 pcs RFQ	 NCP160AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 217017 pcs RFQ
 NCP160AMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA 4XDFN In stock: 951759 pcs RFQ	 NCP160AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4XDFN In stock: 227388 pcs RFQ
 NCP160AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 201347 pcs RFQ	 NCP160AMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4XDFN In stock: 911390 pcs RFQ