

ON Semiconductor®


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NCP160AMX1825TBG

Part Number:	NCP160AMX1825TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.825V 250MA 4XDFN
Datasheets:	 NCP160AMX1825TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1000365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

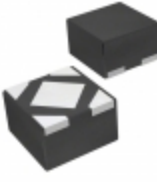
Specifications of NCP160AMX1825TBG

PART NUMBER	NCP160AMX1825TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.825V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1000365 pcs
DATA SHEET	 NCP160AMX1825TBG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.825V
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 (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 1.82V 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160AMX1825TBG	NCP160AMX1825TBG Distributor	NCP160AMX1825TBG Supplier
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Catalyst Semiconductor / ON Semiconductor NCP160AMX1825TBG	PulseCore Semiconductor / ON Semiconductor NCP160AMX1825TBG	Sanyo Semiconductor / ON Semiconductor NCP160AMX1825TBG

Related Products

 NCP160AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 201347 pcs RFQ	 NCP160AFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4WLCSP In stock: 1259873 pcs RFQ
 NCP160AMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA 4XDFN In stock: 951759 pcs RFQ	 NCP160AFCT500T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4WLCSP In stock: 1155921 pcs RFQ
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 NCP160AFCT350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4WLCSP In stock: 1172039 pcs RFQ	 NCP160AMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 1049592 pcs RFQ
 NCP160AFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4WLCSP In stock: 1327002 pcs RFQ	 NCP160AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 957829 pcs RFQ
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