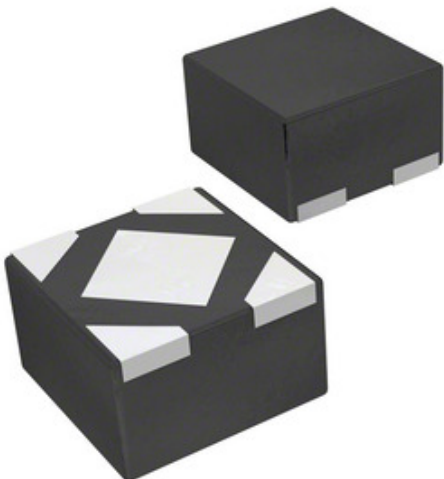


ON Semiconductor®

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NCP163AMX180TBG

Part Number:	NCP163AMX180TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 250MA 4XDFN
Datasheets:	 NCP163AMX180TBG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	975936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP163AMX180TBG

PART NUMBER	NCP163AMX180TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 250MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	975936 pcs
DATA SHEET	 NCP163AMX180TBG.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 ~ 60dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP163AMX180TBGOSTR
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 1.8V 250mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP163AMX180TBG	NCP163AMX180TBG Distributor	NCP163AMX180TBG Supplier
NCP163AMX180TBG Price	NCP163AMX180TBG Pictures	NCP163AMX180TBG Image
NCP163AMX180TBG PDF Datasheet	NCP163AMX180TBG Download Datasheet	NCP163AMX180TBG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP163AMX180TBG	PulseCore Semiconductor / ON Semiconductor NCP163AMX180TBG	Sanyo Semiconductor / ON Semiconductor NCP163AMX180TBG

Related Products

ON Semiconductor® ON NCP163AFCT300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4WLCSP In stock: 948651 pcs RFQ	ON Semiconductor® ON NCP163AFCT330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: CSP LDO 250 MA ULTRA-LOW In stock: 914086 pcs RFQ
ON Semiconductor® ON NCP163AMX130TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA ULTRA-LOW NOI In stock: 844109 pcs RFQ	 NCP163AMX150TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 250MA 4XDFN In stock: 792620 pcs RFQ
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ON Semiconductor® ON NCP163AMX270TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: LDO 250 MA ULTRA-LOW NOI In stock: 907763 pcs RFQ	ON Semiconductor® ON NCP163AMX190TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 250MA 4XDFN In stock: 762496 pcs RFQ