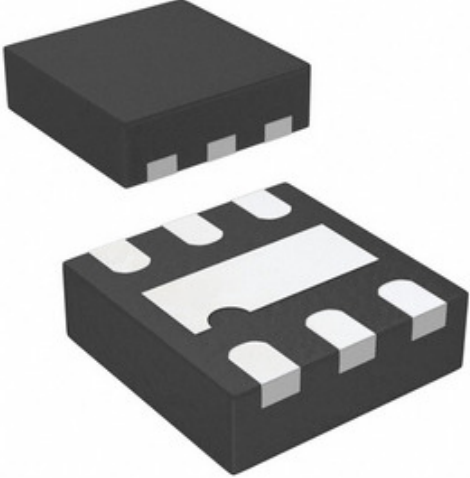


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP130BMX180TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 1.8V 300MA 6XDFN

Datasheets:
 [NCP130BMX180TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
800973 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

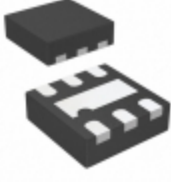
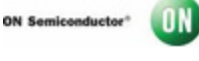
Specifications of NCP130BMX180TCG

PART NUMBER	NCP130BMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 300MA 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	800973 pcs
DATA SHEET	 NCP130BMX180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-XDFN (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN Exposed Pad
PSRR	80dB ~ 65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 300mA 6-XDFN (1.2x1.2)
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP130BMX180TCG	NCP130BMX180TCG Distributor	NCP130BMX180TCG Supplier
NCP130BMX180TCG Price	NCP130BMX180TCG Pictures	NCP130BMX180TCG Image
NCP130BMX180TCG PDF Datasheet	NCP130BMX180TCG Download Datasheet	NCP130BMX180TCG Datasheet
NCP130BMX180TCG Stock	Buy NCP130BMX180TCG	Buy AMI Semiconductor / ON Semiconductor NCP130BMX180TCG
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Catalyst Semiconductor / ON Semiconductor NCP130BMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP130BMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP130BMX180TCG

Related Products

 NCP130BMX105TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.05V 300MA 6XDFN In stock: 726220 pcs RFQ	 NCP130BMX110TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.1V 300MA 6XDFN In stock: 728273 pcs RFQ
 NCP1337DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 7SOIC In stock: 55092 pcs RFQ	 NCP1336ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM In stock: 198222 pcs RFQ
 NCP1337ADAPEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL OFFLINE CTLR NCP1337A In stock: 4963 pcs RFQ	 NCP130BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6XDFN In stock: 840344 pcs RFQ
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 NCP130BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 6XDFN In stock: 898620 pcs RFQ	 NCP1337ADAPGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1337ADAPG In stock: 353 pcs RFQ
 NCP1336BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM In stock: 86636 pcs RFQ	 NCP130BMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 300MA 6XDFN In stock: 749796 pcs RFQ