



AMI Semiconductor / ON

Semiconductor



NCP177BMX180TCG

Part Number:	NCP177BMX180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 500MA 4XDFN
Datasheets:	 NCP177BMX180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1269606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

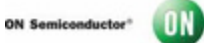
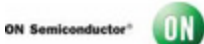
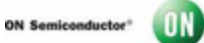
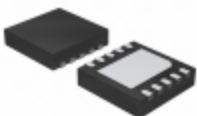
Specifications of NCP177BMX180TCG

PART NUMBER	NCP177BMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1269606 pcs
DATA SHEET	 NCP177BMX180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.285V @ 500mA
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
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (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 500mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP177BMX180TCG	NCP177BMX180TCG Distributor	NCP177BMX180TCG Supplier
NCP177BMX180TCG Price	NCP177BMX180TCG Pictures	NCP177BMX180TCG Image
NCP177BMX180TCG PDF Datasheet	NCP177BMX180TCG Download Datasheet	NCP177BMX180TCG Datasheet
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AMI Semiconductor / ON Semiconductor NCP177BMX180TCG	ON Semiconductor NCP177BMX180TCG	Aptina / ON Semiconductor NCP177BMX180TCG
Catalyst Semiconductor / ON Semiconductor NCP177BMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP177BMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP177BMX180TCG

Related Products

 NCP177BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 4XDFN In stock: 1364175 pcs RFQ	 NCP177BMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 1161647 pcs RFQ
 NCP177BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 4XDFN In stock: 1045354 pcs RFQ	 NCP1800DM42R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BATT CHRGR CC/CV 8MICRO In stock: 6820 pcs RFQ
 NCP177BMX135TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 500MA 4XDFN In stock: 1231851 pcs RFQ	 NCP177BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 1317402 pcs RFQ
 NCP1800DM41R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BATT CHRGR CC/CV 8MICRO In stock: 5952 pcs RFQ	 NCP177BMX110TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.1V 500MA 4XDFN In stock: 1261261 pcs RFQ
 NCP1800DM42R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BATT CHRGR CC/CV 8MICRO In stock: 6008 pcs RFQ	 NCP1800DM41R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BATT CHRGR CC/CV 8MICRO In stock: 3092 pcs RFQ
 NCP1835BMNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BATT CHARGER LI-ION 10-DFN In stock: 6315 pcs RFQ	 NCP177BMX125TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.25V 500MA In stock: 1207511 pcs RFQ