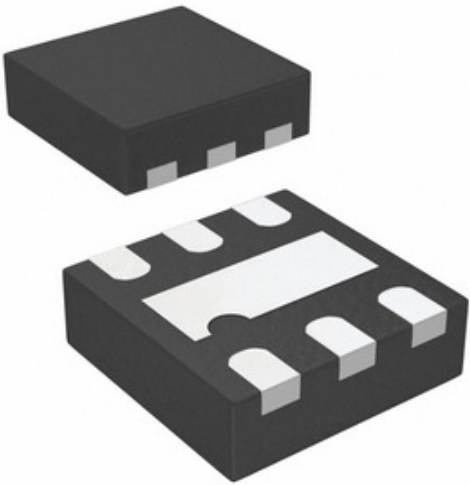


ON Semiconductor®

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NCP176BMX180TCG

Part Number:	NCP176BMX180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 500MA 6XDFN
Datasheets:	 NCP176BMX180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	783213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

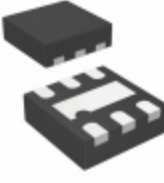
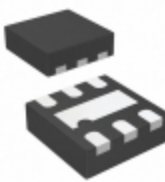
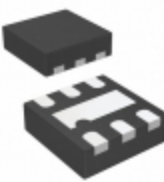
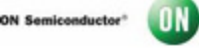
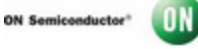
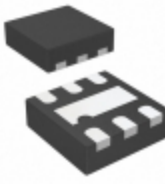
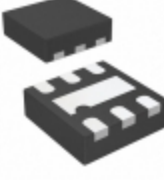
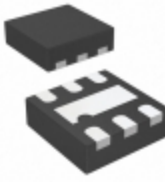
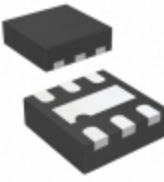
Specifications of NCP176BMX180TCG

PART NUMBER	NCP176BMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	783213 pcs
DATA SHEET	 NCP176BMX180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 500mA
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
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
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 6-XDFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP176BMX180TCG	NCP176BMX180TCG Distributor	NCP176BMX180TCG Supplier
NCP176BMX180TCG Price	NCP176BMX180TCG Pictures	NCP176BMX180TCG Image
NCP176BMX180TCG PDF Datasheet	NCP176BMX180TCG Download Datasheet	NCP176BMX180TCG Datasheet
NCP176BMX180TCG Stock	Buy NCP176BMX180TCG	Buy AMI Semiconductor / ON Semiconductor NCP176BMX180TCG
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AMI Semiconductor / ON Semiconductor NCP176BMX180TCG	ON Semiconductor NCP176BMX180TCG	Aptina / ON Semiconductor NCP176BMX180TCG
Catalyst Semiconductor / ON Semiconductor NCP176BMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP176BMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP176BMX180TCG

Related Products

 NCP177AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 1051177 pcs RFQ	 NCP176BMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6XDFN In stock: 862173 pcs RFQ
 NCP176AMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6XDFN In stock: 766434 pcs RFQ	 NCP176BMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 6XDFN In stock: 880733 pcs RFQ
 NCP177AMX070TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.7V 500MA 4XDFN In stock: 1072957 pcs RFQ	 NCP177AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 1150249 pcs RFQ
 NCP176AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 6XDFN In stock: 731439 pcs RFQ	 NCP176BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 6XDFN In stock: 875448 pcs RFQ
 NCP177AMX110TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.1V 500MA 4XDFN In stock: 1093632 pcs RFQ	 NCP176BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6XDFN In stock: 790935 pcs RFQ
 NCP176AMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6XDFN In stock: 942648 pcs RFQ	 NCP176AMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6XDFN In stock: 709496 pcs RFQ