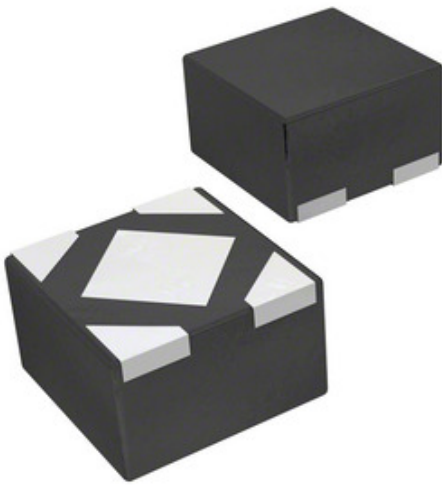


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



NCP177AMX180TCG

Part Number:	NCP177AMX180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 500MA 4XDFN
Datasheets:	 NCP177AMX180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	246578 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

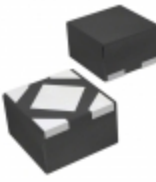
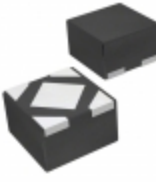
Specifications of NCP177AMX180TCG

PART NUMBER	NCP177AMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 500MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	246578 pcs
DATA SHEET	 NCP177AMX180TCG.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	Original-Reel®
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP177AMX180TCGOSDKR
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 NCP177AMX180TCG	NCP177AMX180TCG Distributor	NCP177AMX180TCG Supplier
NCP177AMX180TCG Price	NCP177AMX180TCG Pictures	NCP177AMX180TCG Image
NCP177AMX180TCG PDF Datasheet	NCP177AMX180TCG Download Datasheet	NCP177AMX180TCG Datasheet
NCP177AMX180TCG Stock	Buy NCP177AMX180TCG	Buy AMI Semiconductor / ON Semiconductor NCP177AMX180TCG
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AMI Semiconductor / ON Semiconductor NCP177AMX180TCG	ON Semiconductor NCP177AMX180TCG	Aptina / ON Semiconductor NCP177AMX180TCG
Catalyst Semiconductor / ON Semiconductor NCP177AMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP177AMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP177AMX180TCG

Related Products

ON Semiconductor® ON NCP177BMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 1161647 pcs RFQ	ON Semiconductor® ON NCP177AMX125TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.25V 500MA In stock: 1136597 pcs RFQ
 NCP177AMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 1051177 pcs RFQ	ON Semiconductor® ON NCP177AMX100TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 500MA 4XDFN In stock: 1150249 pcs RFQ
ON Semiconductor® ON NCP177BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 1317402 pcs RFQ	ON Semiconductor® ON NCP177BMX125TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.25V 500MA In stock: 1207511 pcs RFQ
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