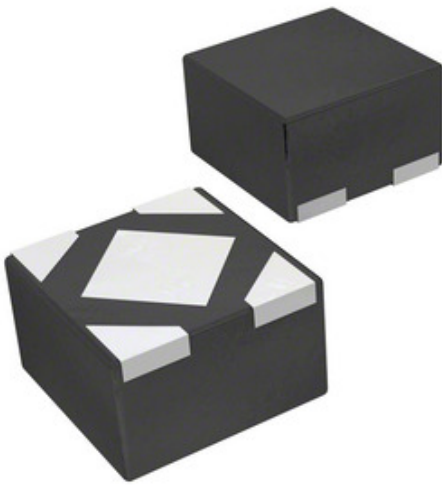


ON Semiconductor®
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Semiconductor



NCV8177AMX120TCG

Part Number:	NCV8177AMX120TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V 500MA 4XDFN
Datasheets:	 NCV8177AMX120TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	259387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

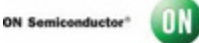
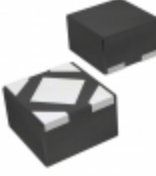
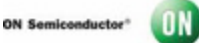
Specifications of NCV8177AMX120TCG

PART NUMBER	NCV8177AMX120TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 500MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	259387 pcs
DATA SHEET	 NCV8177AMX120TCG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-XDFN (1x1)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV8177AMX120TCGOSCT
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 1.2V 500mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV8177AMX120TCG	NCV8177AMX120TCG Distributor	NCV8177AMX120TCG Supplier
NCV8177AMX120TCG Price	NCV8177AMX120TCG Pictures	NCV8177AMX120TCG Image
NCV8177AMX120TCG PDF Datasheet	NCV8177AMX120TCG Download Datasheet	NCV8177AMX120TCG Datasheet
NCV8177AMX120TCG Stock	Buy NCV8177AMX120TCG	Buy AMI Semiconductor / ON Semiconductor NCV8177AMX120TCG
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Catalyst Semiconductor / ON Semiconductor NCV8177AMX120TCG	PulseCore Semiconductor / ON Semiconductor NCV8177AMX120TCG	Sanyo Semiconductor / ON Semiconductor NCV8177AMX120TCG

Related Products

 NCV8177AMX075TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.75V 500MA 4XDFN In stock: 938512 pcs RFQ	 NCV8177BMX075TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.75V 500MA 4XDFN In stock: 941717 pcs RFQ
 NCV8170BXV300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT563-6 In stock: 606523 pcs RFQ	 NCV8177BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 500MA 4XDFN In stock: 816024 pcs RFQ
 NCV8170BXV330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 150MA SOT563-6 In stock: 553697 pcs RFQ	 NCV8177AMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 4XDFN In stock: 962112 pcs RFQ
 NCV8170BXV360T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.6V 150MA SOT563-6 In stock: 556606 pcs RFQ	 NCV8170BXV280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA SOT563-6 In stock: 688148 pcs RFQ
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 NCV8177AMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 4XDFN In stock: 1002195 pcs RFQ	 NCV8170BXV310T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA SOT563 In stock: 609118 pcs RFQ