

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP170BMX180TCG

Part Number:	NCP170BMX180TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA 4XDFN
Datasheets:	 NCP170BMX180TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	180275 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

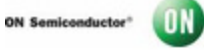
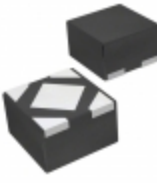
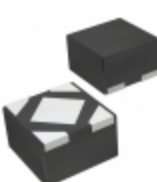
Specifications of NCP170BMX180TCG

PART NUMBER	NCP170BMX180TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180275 pcs
DATA SHEET	 NCP170BMX180TCG.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 150mA
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	63dB ~ 57dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP170BMX180TCGOSDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
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 150mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP170BMX180TCG	NCP170BMX180TCG Distributor	NCP170BMX180TCG Supplier
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Catalyst Semiconductor / ON Semiconductor NCP170BMX180TCG	PulseCore Semiconductor / ON Semiconductor NCP170BMX180TCG	Sanyo Semiconductor / ON Semiconductor NCP170BMX180TCG

Related Products

 NCP170BMX135TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.35V 150MA 4XDFN In stock: 731409 pcs RFQ	 NCP170BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4XDFN In stock: 813992 pcs RFQ
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