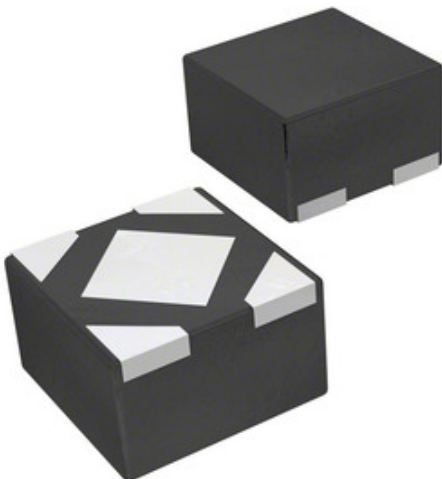


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP717BMX310TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 3.1V 300MA 4XDFN

Datasheets:
 [NCP717BMX310TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
849061 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

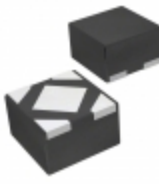
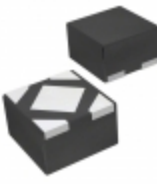
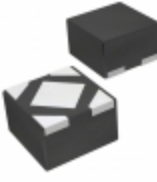
Specifications of NCP717BMX310TCG

PART NUMBER	NCP717BMX310TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 300MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	849061 pcs
DATA SHEET	 NCP717BMX310TCG.pdf
VOLTAGE DROPOUT (MAX)	0.235V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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	70dB ~ 55dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP717BMX310TCG-ND NCP717BMX310TCGOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 3.1V 300mA 4-XDFN (1x1)
CURRENT - QUIESCENT (IQ)	35µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP717BMX310TCG	NCP717BMX310TCG Distributor	NCP717BMX310TCG Supplier
NCP717BMX310TCG Price	NCP717BMX310TCG Pictures	NCP717BMX310TCG Image
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Related Products

 NCP717CMX185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4XDFN In stock: 913536 pcs RFQ	 NCP717BMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 4XDFN In stock: 962401 pcs RFQ
 NCP717CMX190TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 300MA 4XDFN In stock: 918929 pcs RFQ	 NCP717CMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 4XDFN In stock: 974361 pcs RFQ
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 NCP717BMX185TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 300MA 4XDFN In stock: 792525 pcs RFQ	 NCP717BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4XDFN In stock: 858459 pcs RFQ
 NCP717BMX190TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.9V 300MA 4XDFN In stock: 865996 pcs RFQ	 NCP717CMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4XDFN In stock: 844754 pcs RFQ