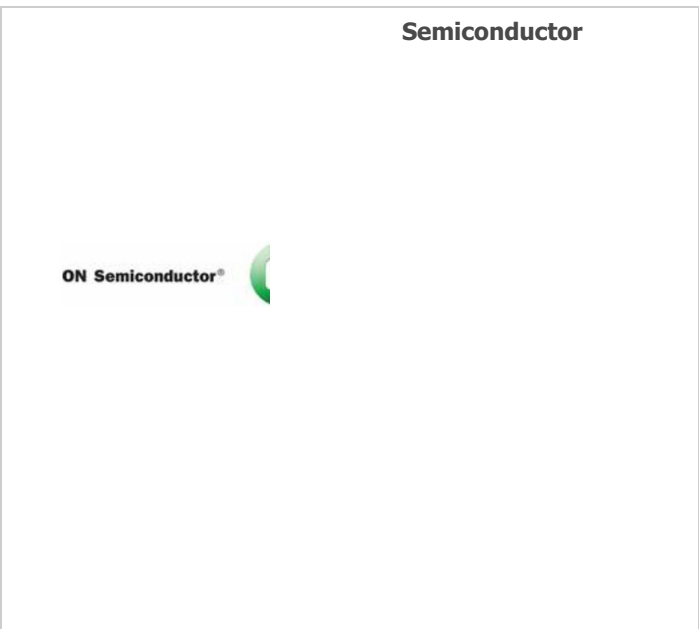


ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP186BMX330TAG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 3.3V 1A 8XDFN

Datasheets:

 [NCP186BMX330TAG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

650290 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP186BMX330TAG

PART NUMBER	NCP186BMX330TAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.3V 1A 8XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	650290 pcs
DATA SHEET	 NCP186BMX330TAG.pdf
VOLTAGE DROPOUT (MAX)	0.145V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-XDFN (1.6x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP186BMX330TAG-ND NCP186BMX330TAGOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 3.3V 1A 8-XDFN (1.6x1.2)
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP186BMX330TAG	NCP186BMX330TAG Distributor	NCP186BMX330TAG Supplier
NCP186BMX330TAG Price	NCP186BMX330TAG Pictures	NCP186BMX330TAG Image
NCP186BMX330TAG PDF Datasheet	NCP186BMX330TAG Download Datasheet	NCP186BMX330TAG Datasheet
NCP186BMX330TAG Stock	Buy NCP186BMX330TAG	Buy AMI Semiconductor / ON Semiconductor NCP186BMX330TAG
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Catalyst Semiconductor / ON Semiconductor NCP186BMX330TAG	PulseCore Semiconductor / ON Semiconductor NCP186BMX330TAG	Sanyo Semiconductor / ON Semiconductor NCP186BMX330TAG

Related Products

 NCP186BMX180TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 8XDFN In stock: 783761 pcs RFQ	 NCP186BMX280TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 1A 8XDFN In stock: 611466 pcs RFQ
 NCP186BMX350TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 1A 8XDFN In stock: 811564 pcs RFQ	 NCP18WB473E03RB Manufacturers: Murata Electronics Description: THERMISTOR NTC 47KOHM 4050K 0603 In stock: 5557 pcs RFQ
 NCP186BMX250TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 8XDFN In stock: 763374 pcs RFQ	 NCP186BMX185TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 1A 8XDFN In stock: 777422 pcs RFQ
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 NCP18WB333E03RB Manufacturers: Murata Electronics Description: THERMISTOR NTC 33KOHM 4050K 0603 In stock: 1262262 pcs RFQ	 NCP186BMX175TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.75V 1A 8XDFN In stock: 621735 pcs RFQ
 NCP18WB333J03RB Manufacturers: Murata Electronics Description: THERMISTOR NTC 33KOHM 4050K 0603 In stock: 1319438 pcs RFQ	 NCP186BMX300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 1A 8XDFN In stock: 665332 pcs RFQ