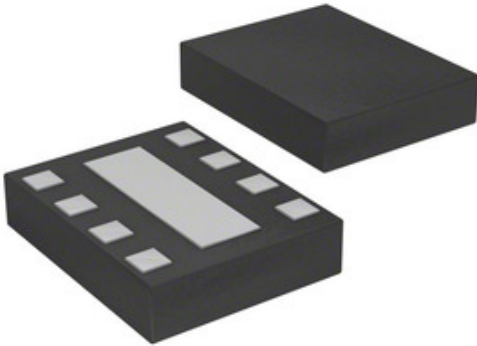


ON Semiconductor®
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Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

NCP186BMX330TAG
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 3.3V 1A 8XDFN
 NCP186BMX330TAG.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
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)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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

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