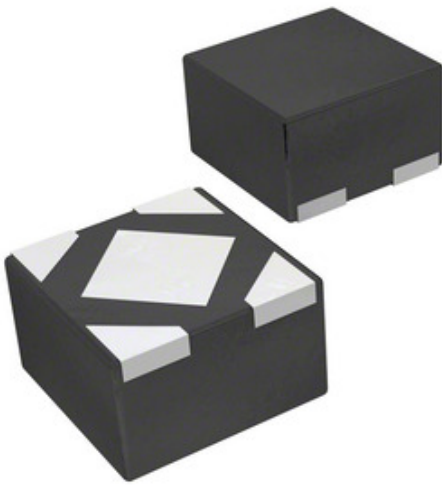


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP114BMX280TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.8V 300MA 4UDFN

Datasheets:

 [NCP114BMX280TCG.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

1417908 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

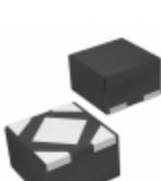
Specifications of NCP114BMX280TCG

PART NUMBER	NCP114BMX280TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1417908 pcs
DATA SHEET	 NCP114BMX280TCG.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 2.8V 300mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP114BMX280TCG	NCP114BMX280TCG Distributor	NCP114BMX280TCG Supplier
NCP114BMX280TCG Price	NCP114BMX280TCG Pictures	NCP114BMX280TCG Image
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Catalyst Semiconductor / ON Semiconductor NCP114BMX280TCG	PulseCore Semiconductor / ON Semiconductor NCP114BMX280TCG	Sanyo Semiconductor / ON Semiconductor NCP114BMX280TCG

Related Products

 NCP114MXTCEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP114MXTCG In stock: 1057 pcs RFQ	 NCP114BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 229451 pcs RFQ
 NCP1200AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM HV 8SOIC In stock: 192463 pcs RFQ	 NCP114BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 1540594 pcs RFQ
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