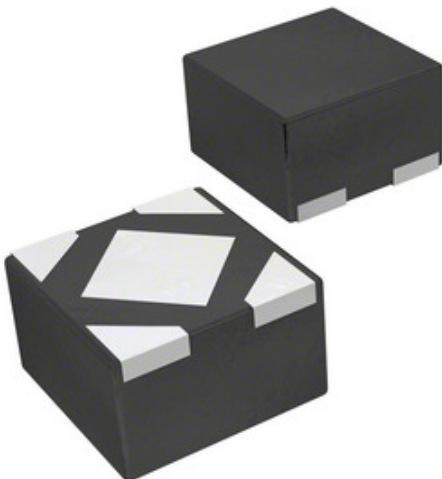


ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:

NCP114AMX310TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 3.1V 300MA 4UDFN

Datasheets:

PDF

NCP114AMX310TCG.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

1599558 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

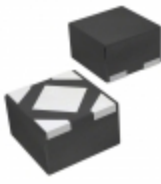
Specifications of NCP114AMX310TCG

PART NUMBER	NCP114AMX310TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1599558 pcs
DATA SHEET	PDF NCP114AMX310TCG.pdf
VOLTAGE DROPOUT (MAX)	0.21V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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 (TA)
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-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP114AMX310TCG	NCP114AMX310TCG Distributor	NCP114AMX310TCG Supplier
NCP114AMX310TCG Price	NCP114AMX310TCG Pictures	NCP114AMX310TCG Image
NCP114AMX310TCG PDF Datasheet	NCP114AMX310TCG Download Datasheet	NCP114AMX310TCG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP114AMX310TCG	PulseCore Semiconductor / ON Semiconductor NCP114AMX310TCG	Sanyo Semiconductor / ON Semiconductor NCP114AMX310TCG

Related Products

 NCP114AMX345TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.45V 300MA 4UDFN In stock: 1739252 pcs RFQ	 NCP114AMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 4UDFN In stock: 1502411 pcs RFQ
 NCP114AMX310TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 300MA 4UDFN In stock: 1526088 pcs RFQ	 NCP114AMX320TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 300MA 4UDFN In stock: 1741820 pcs RFQ
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 NCP114AMX290TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 300MA 4UDFN In stock: 1739303 pcs RFQ	 NCP114AMX350TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 4UDFN In stock: 1569575 pcs RFQ
 NCP114AMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 300MA 4UDFN In stock: 1585315 pcs RFQ	 NCP114AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 1520153 pcs RFQ