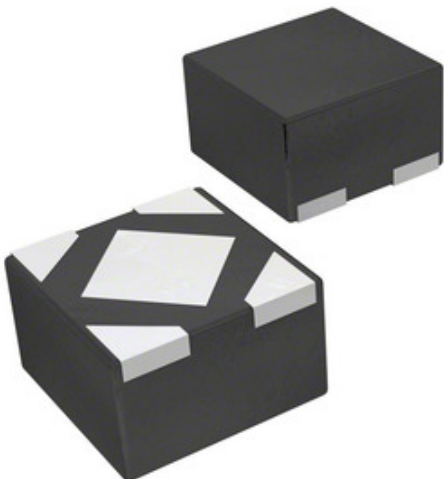


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

NCP114AMX300TCG

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 3V 300MA 4UDFN

 [NCP114AMX300TCG.pdf](#)

 Lead free / RoHS Compliant

1502411 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

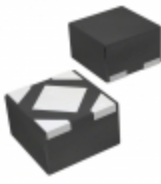
Specifications of NCP114AMX300TCG

PART NUMBER	NCP114AMX300TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1502411 pcs
DATA SHEET	 NCP114AMX300TCG.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
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
OTHER NAMES	NCP114AMX300TCG-ND NCP114AMX300TCGOSTR
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 3V 300mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP114AMX300TCG	NCP114AMX300TCG Distributor	NCP114AMX300TCG Supplier
NCP114AMX300TCG Price	NCP114AMX300TCG Pictures	NCP114AMX300TCG Image
NCP114AMX300TCG PDF Datasheet	NCP114AMX300TCG Download Datasheet	NCP114AMX300TCG Datasheet
NCP114AMX300TCG Stock	Buy NCP114AMX300TCG	Buy AMI Semiconductor / ON Semiconductor NCP114AMX300TCG
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AMI Semiconductor / ON Semiconductor NCP114AMX300TCG	ON Semiconductor NCP114AMX300TCG	Aptina / ON Semiconductor NCP114AMX300TCG
Catalyst Semiconductor / ON Semiconductor NCP114AMX300TCG	PulseCore Semiconductor / ON Semiconductor NCP114AMX300TCG	Sanyo Semiconductor / ON Semiconductor NCP114AMX300TCG

Related Products

 NCP114AMX270TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 300MA 4UDFN In stock: 1837568 pcs RFQ	 NCP114AMX290TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 300MA 4UDFN In stock: 1739303 pcs RFQ
 NCP114AMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 290388 pcs RFQ	 NCP114AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 1530826 pcs RFQ
 NCP114AMX345TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.45V 300MA 4UDFN In stock: 1739252 pcs RFQ	 NCP114AMX260TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 300MA 4UDFN In stock: 1464269 pcs RFQ
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 NCP114AMX285TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 300MA 4UDFN In stock: 1455510 pcs RFQ	 NCP114AMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 1328432 pcs RFQ