

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP114AMX345TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 3.45V 300MA 4UDFN

Datasheets:

 [NCP114AMX345TCG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

1739252 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

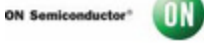
Specifications of NCP114AMX345TCG

PART NUMBER	NCP114AMX345TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.45V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1739252 pcs
DATA SHEET	 NCP114AMX345TCG.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	3.45V
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 3.45V 300mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP114AMX345TCG	NCP114AMX345TCG Distributor	NCP114AMX345TCG Supplier
NCP114AMX345TCG Price	NCP114AMX345TCG Pictures	NCP114AMX345TCG Image
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Catalyst Semiconductor / ON Semiconductor NCP114AMX345TCG	PulseCore Semiconductor / ON Semiconductor NCP114AMX345TCG	Sanyo Semiconductor / ON Semiconductor NCP114AMX345TCG

Related Products

 NCP114AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 1530826 pcs RFQ	 NCP114ASN150T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 5TSOP In stock: 1486775 pcs RFQ
 NCP114AMX300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 4UDFN In stock: 1502411 pcs RFQ	 NCP114AMX320TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 300MA 4UDFN In stock: 1741820 pcs RFQ
 NCP114AMX310TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 300MA 4UDFN In stock: 1599558 pcs RFQ	 NCP114AMX360TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 300MA 4UDFN In stock: 1585315 pcs RFQ
 NCP114AMX350TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 4UDFN In stock: 1569575 pcs RFQ	 NCP114AMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 1328432 pcs RFQ
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 NCP114ASN080T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 300MA 5TSOP In stock: 1458153 pcs RFQ	 NCP114ASN120T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 5TSOP In stock: 1308789 pcs RFQ