

ON Semiconductor®
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NCP114BMX300TCG

Part Number:	NCP114BMX300TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3V 300MA 4UDFN
Datasheets:	 NCP114BMX300TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1301257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

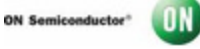
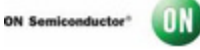
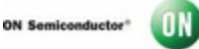
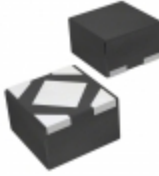
Specifications of NCP114BMX300TCG

PART NUMBER	NCP114BMX300TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1301257 pcs
DATA SHEET	 NCP114BMX300TCG.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	NCP114BMX300TCG-ND NCP114BMX300TCGOSTR
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 3V 300mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	95µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP114BMX300TCG	NCP114BMX300TCG Distributor	NCP114BMX300TCG Supplier
NCP114BMX300TCG Price	NCP114BMX300TCG Pictures	NCP114BMX300TCG Image
NCP114BMX300TCG PDF Datasheet	NCP114BMX300TCG Download Datasheet	NCP114BMX300TCG Datasheet
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AMI Semiconductor / ON Semiconductor NCP114BMX300TCG	ON Semiconductor NCP114BMX300TCG	Aptina / ON Semiconductor NCP114BMX300TCG
Catalyst Semiconductor / ON Semiconductor NCP114BMX300TCG	PulseCore Semiconductor / ON Semiconductor NCP114BMX300TCG	Sanyo Semiconductor / ON Semiconductor NCP114BMX300TCG

Related Products

 NCP1200AD100R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM HV 8SOIC In stock: 192463 pcs RFQ	 NCP114BMX180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 4UDFN In stock: 323061 pcs RFQ
 NCP114BMX120TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 4UDFN In stock: 1540594 pcs RFQ	 NCP114BMX280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 4UDFN In stock: 1417908 pcs RFQ
 NCP1200AD40R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM HV 8SOIC In stock: 165297 pcs RFQ	 NCP114BMX250TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA 4UDFN In stock: 1668844 pcs RFQ
 NCP114BMX150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 4UDFN In stock: 1491556 pcs RFQ	 NCP1200AD100R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWM CM HV 8SOIC In stock: 199474 pcs RFQ
 NCP114BMX330TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 4UDFN In stock: 1529562 pcs RFQ	 NCP114BSN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 229451 pcs RFQ
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