



AMI Semiconductor / ON

Semiconductor



NCP114AMX310TBG

Part Number:	NCP114AMX310TBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 300MA 4UDFN
Datasheets:	 NCP114AMX310TBG.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	1526088 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP114AMX310TBG

PART NUMBER	NCP114AMX310TBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 300MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1526088 pcs
DATA SHEET	 NCP114AMX310TBG.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 NCP114AMX310TBG	NCP114AMX310TBG Distributor	NCP114AMX310TBG Supplier
NCP114AMX310TBG Price	NCP114AMX310TBG Pictures	NCP114AMX310TBG Image
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Catalyst Semiconductor / ON Semiconductor NCP114AMX310TBG	PulseCore Semiconductor / ON Semiconductor NCP114AMX310TBG	Sanyo Semiconductor / ON Semiconductor NCP114AMX310TBG

Related Products

 NCP114AMX345TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.45V 300MA 4UDFN In stock: 1739252 pcs RFQ	 NCP114AMX310TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 300MA 4UDFN In stock: 1599558 pcs RFQ
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