

ON Semiconductor®


AMI Semiconductor / ON

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NCP154MX330180TAG

Part Number:	NCP154MX330180TAG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V/3.3V 8XDFN
Datasheets:	 NCP154MX330180TAG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	434516 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

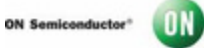
Specifications of NCP154MX330180TAG

PART NUMBER	NCP154MX330180TAG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V/3.3V 8XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	434516 pcs
DATA SHEET	 NCP154MX330180TAG.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 300mA, 0.25V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	8-XDFN (1.6x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
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 2 Output 1.8V, 3.3V 300mA, 300mA 8-XDFN (1.6x1.2)
CURRENT - SUPPLY (MAX)	200µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

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Catalyst Semiconductor / ON Semiconductor NCP154MX330180TAG	PulseCore Semiconductor / ON Semiconductor NCP154MX330180TAG	Sanyo Semiconductor / ON Semiconductor NCP154MX330180TAG

Related Products

 NCP154MX180300TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 8XDFN In stock: 371055 pcs RFQ	 NCP1550SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 5TSOP In stock: 5089 pcs RFQ
 NCP154MX310310TAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V/3.1V 8XDFN In stock: 353296 pcs RFQ	 NCP154MXTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP154MXTAG In stock: 1009 pcs RFQ
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