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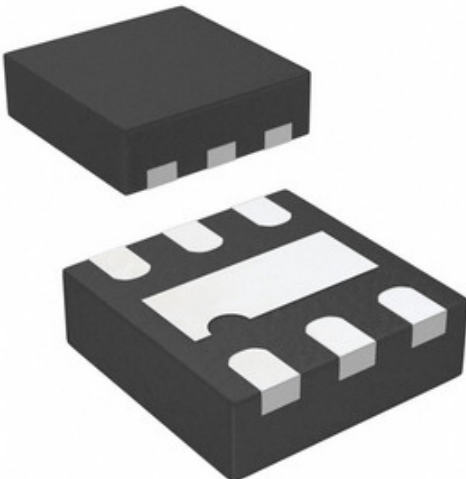


Image may be representation. See specifications for product details.

Part Number: NCP152MX300280TCG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.8V/3V 6XDFN

Datasheets:  NCP152MX300280TCG.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 492547 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

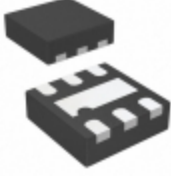
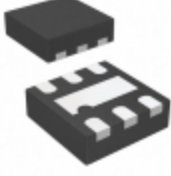
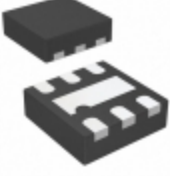
Specifications of NCP152MX300280TCG

PART NUMBER	NCP152MX300280TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V/3V 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	492547 pcs
DATA SHEET	 NCP152MX300280TCG.pdf
VOLTAGE DROPOUT (MAX)	0.26V @ 150mA, 0.22V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	6-XDFN (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-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 2.8V, 3V 150mA, 150mA 6-XDFN (1.2x1.2)
CURRENT - SUPPLY (MAX)	200μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP152MX300280TCG	NCP152MX300280TCG Distributor	NCP152MX300280TCG Supplier
NCP152MX300280TCG Price	NCP152MX300280TCG Pictures	NCP152MX300280TCG Image
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Catalyst Semiconductor / ON Semiconductor NCP152MX300280TCG	PulseCore Semiconductor / ON Semiconductor NCP152MX300280TCG	Sanyo Semiconductor / ON Semiconductor NCP152MX300280TCG

Related Products

 NCP152MX180280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: 413131 pcs RFQ	 NCP152MX150280TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/2.8V 6XDFN In stock: 400552 pcs RFQ
 NCP152MX330180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3.3V 6XDFN In stock: 419600 pcs RFQ	 NCP152MX300300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3V 6XDFN In stock: 469747 pcs RFQ
 NCP152MX180150TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V/1.8V 6XDFN In stock: 498529 pcs RFQ	 NCP152MX300180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/3V 6XDFN In stock: 388359 pcs RFQ
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 NCP152MX330300TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V/3.3V 6XDFN In stock: 493945 pcs RFQ	 NCP152MX280180TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V/2.8V 6XDFN In stock: 380644 pcs RFQ