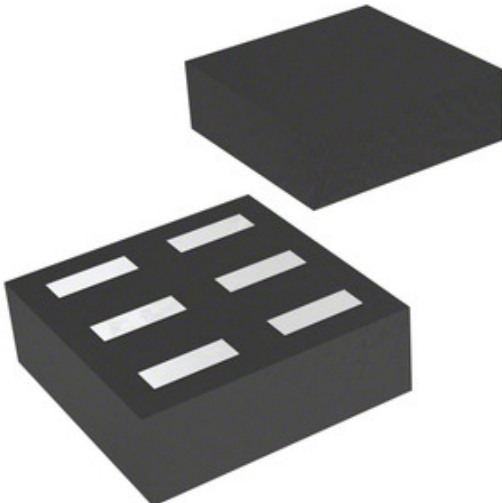


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP4588DMX25TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 200MA 6XDFN

Datasheets:

 [NCP4588DMX25TCG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

351614 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP4588DMX25TCG

PART NUMBER	NCP4588DMX25TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 200MA 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	351614 pcs
DATA SHEET	 NCP4588DMX25TCG.pdf
VOLTAGE DROPOUT (MAX)	0.49V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	6-XDFN (1.2x1.2)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XDFN
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4588DMX25TCGOSTR
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 2.5V 200mA 6-XDFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	25µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4588

Related Tags

AMI Semiconductor / ON Semiconductor NCP4588DMX25TCG	NCP4588DMX25TCG Distributor	NCP4588DMX25TCG Supplier
NCP4588DMX25TCG Price	NCP4588DMX25TCG Pictures	NCP4588DMX25TCG Image
NCP4588DMX25TCG PDF Datasheet	NCP4588DMX25TCG Download Datasheet	NCP4588DMX25TCG Datasheet
NCP4588DMX25TCG Stock	Buy NCP4588DMX25TCG	Buy AMI Semiconductor / ON Semiconductor NCP4588DMX25TCG
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AMI Semiconductor / ON Semiconductor NCP4588DMX25TCG	ON Semiconductor NCP4588DMX25TCG	Aptina / ON Semiconductor NCP4588DMX25TCG
Catalyst Semiconductor / ON Semiconductor NCP4588DMX25TCG	PulseCore Semiconductor / ON Semiconductor NCP4588DMX25TCG	Sanyo Semiconductor / ON Semiconductor NCP4588DMX25TCG

Related Products

 NCP4588DMX10TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 200MA 6XDFN In stock: 6005 pcs RFQ	 NCP4587DSN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 5475 pcs RFQ
 NCP4587DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 3102 pcs RFQ	 NCP4588DSQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 200MA SC88A In stock: 331872 pcs RFQ
 NCP4589DMX28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 6XDFN In stock: 333975 pcs RFQ	 NCP4588DMX15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 200MA 6XDFN In stock: 6372 pcs RFQ
 NCP4589DMX18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 6XDFN In stock: 358458 pcs RFQ	 NCP4588DSQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 200MA SC88A In stock: 312822 pcs RFQ
 NCP4587DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 5879 pcs RFQ	 NCP4589DMX12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA 6XDFN In stock: 320783 pcs RFQ
 NCP4588DSQ10T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 200MA SC88A In stock: 283726 pcs RFQ	 NCP4587DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 3313 pcs RFQ