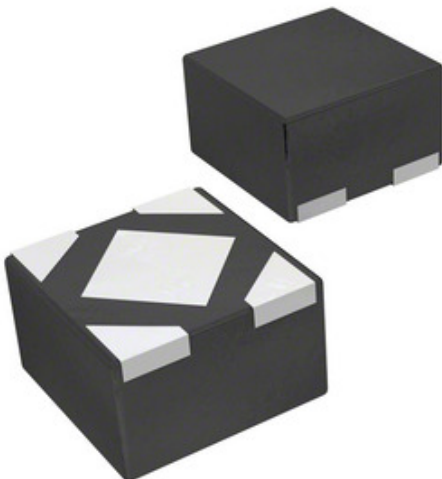


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP4680DMX10TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1V 150MA 4XDFN

Datasheets:

PDF

NCP4680DMX10TCG.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

3291 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.

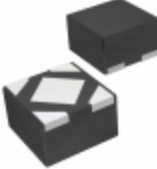
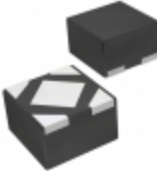
Specifications of NCP4680DMX10TCG

PART NUMBER	NCP4680DMX10TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3291 pcs
DATA SHEET	PDF NCP4680DMX10TCG.pdf
VOLTAGE DROPOUT (MAX)	0.82V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	4-XDFN (0.8x0.8)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Original-Reel®
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4680DMX10TCGOSDKR
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 1V 150mA 4-XDFN (0.8x0.8)
CURRENT - QUIESCENT (IQ)	70µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4680

Related Tags

AMI Semiconductor / ON Semiconductor NCP4680DMX10TCG	NCP4680DMX10TCG Distributor	NCP4680DMX10TCG Supplier
NCP4680DMX10TCG Price	NCP4680DMX10TCG Pictures	NCP4680DMX10TCG Image
NCP4680DMX10TCG PDF Datasheet	NCP4680DMX10TCG Download Datasheet	NCP4680DMX10TCG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP4680DMX10TCG	PulseCore Semiconductor / ON Semiconductor NCP4680DMX10TCG	Sanyo Semiconductor / ON Semiconductor NCP4680DMX10TCG

Related Products

 NCP4680DMX23TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.3V 150MA 4XDFN In stock: 6179 pcs RFQ	ON Semiconductor® ON NCP4672DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V/1.8V 8SOIC In stock: 178671 pcs RFQ
 NCP4671DSN10T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 400MA SOT23-5 In stock: 220283 pcs RFQ	 NCP4680DMX28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: 6432 pcs RFQ
 NCP4680DMX15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4XDFN In stock: 5262 pcs RFQ	 NCP4671DSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 400MA SOT23-5 In stock: 232922 pcs RFQ
 NCP4671DSN13T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 400MA SOT23-5 In stock: 196558 pcs RFQ	 NCP4671DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 400MA SOT23-5 In stock: 242824 pcs RFQ
 NCP4671DSN15T1G Manufacturers: ON Semiconductor Description: IC REG LDO 1.5V 0.4A SOT23-5 In stock: 199692 pcs RFQ	 NCP4680DMX12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4XDFN In stock: 3859 pcs RFQ
 NCP4680DMX18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4XDFN In stock: 366629 pcs RFQ	 NCP4680DMX30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4XDFN In stock: 345696 pcs RFQ