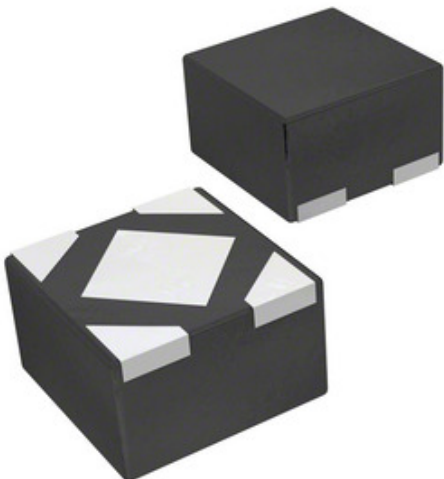


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

NCP4680DMX18TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.8V 150MA 4XDFN

Datasheets:

 [NCP4680DMX18TCG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

366629 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

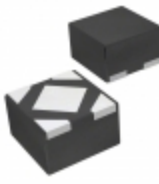
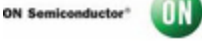
Specifications of NCP4680DMX18TCG

PART NUMBER	NCP4680DMX18TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	366629 pcs
DATA SHEET	 NCP4680DMX18TCG.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	4-XDFN (0.8x0.8)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4680DMX18TCG-ND NCP4680DMX18TCGOSTR
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 1.8V 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 NCP4680DMX18TCG	NCP4680DMX18TCG Distributor	NCP4680DMX18TCG Supplier
NCP4680DMX18TCG Price	NCP4680DMX18TCG Pictures	NCP4680DMX18TCG Image
NCP4680DMX18TCG PDF Datasheet	NCP4680DMX18TCG Download Datasheet	NCP4680DMX18TCG Datasheet
NCP4680DMX18TCG Stock	Buy NCP4680DMX18TCG	Buy AMI Semiconductor / ON Semiconductor NCP4680DMX18TCG
AMI Semiconductor / ON Semiconductor NCP4680DMX18TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP4680DMX18TCG	ON Semiconductor NCP4680DMX18TCG	Aptina / ON Semiconductor NCP4680DMX18TCG
Catalyst Semiconductor / ON Semiconductor NCP4680DMX18TCG	PulseCore Semiconductor / ON Semiconductor NCP4680DMX18TCG	Sanyo Semiconductor / ON Semiconductor NCP4680DMX18TCG

Related Products

 NCP4680DMX30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4XDFN In stock: 345696 pcs RFQ	 NCP4671DSN13T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 400MA SOT23-5 In stock: 196558 pcs RFQ
 NCP4680DSQ08T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 150MA SC88A In stock: 3641 pcs RFQ	 NCP4680DMX28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4XDFN In stock: 6432 pcs RFQ
 NCP4680DMX10TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1V 150MA 4XDFN In stock: 3291 pcs RFQ	 NCP4680DMX33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4XDFN In stock: 440200 pcs RFQ
 NCP4671DSN15T1G Manufacturers: ON Semiconductor Description: IC REG LDO 1.5V 0.4A SOT23-5 In stock: 199692 pcs RFQ	 NCP4680DSQ09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.9V 150MA SC88A In stock: 438136 pcs RFQ
 NCP4680DMX12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4XDFN In stock: 3859 pcs RFQ	 NCP4672DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V/1.8V 8SOIC In stock: 178671 pcs RFQ
 NCP4680DMX23TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.3V 150MA 4XDFN In stock: 6179 pcs RFQ	 NCP4680DMX15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4XDFN In stock: 5262 pcs RFQ

