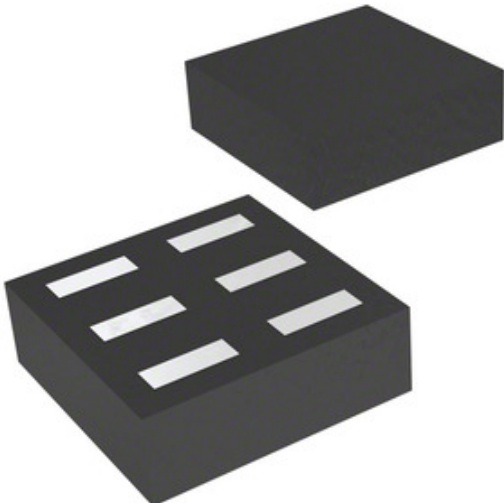


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP4587DMX28TCG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.8V 150MA 6XDFN

Datasheets:

 [NCP4587DMX28TCG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

298523 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.

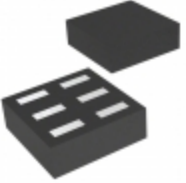
Specifications of NCP4587DMX28TCG

PART NUMBER	NCP4587DMX28TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 150MA 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298523 pcs
DATA SHEET	 NCP4587DMX28TCG.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4587DMX28TCGOSTR
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 2.8V 150mA 6-XDFN (1.2x1.2)
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4587

Related Tags

AMI Semiconductor / ON Semiconductor NCP4587DMX28TCG	NCP4587DMX28TCG Distributor	NCP4587DMX28TCG Supplier
NCP4587DMX28TCG Price	NCP4587DMX28TCG Pictures	NCP4587DMX28TCG Image
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Catalyst Semiconductor / ON Semiconductor NCP4587DMX28TCG	PulseCore Semiconductor / ON Semiconductor NCP4587DMX28TCG	Sanyo Semiconductor / ON Semiconductor NCP4587DMX28TCG

Related Products

ON Semiconductor® ON NCP4586DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 346256 pcs RFQ	 NCP4587DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 4596 pcs RFQ
 NCP4587DMX30TCG Manufacturers: ON Semiconductor Description: IC REG LDO 3V 0.15A 6XDFN In stock: 348109 pcs RFQ	 NCP4587DMX31TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA 6XDFN In stock: 6460 pcs RFQ
 NCP4587DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 5879 pcs RFQ	ON Semiconductor® ON NCP4586DSQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SC82AB In stock: 406597 pcs RFQ
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