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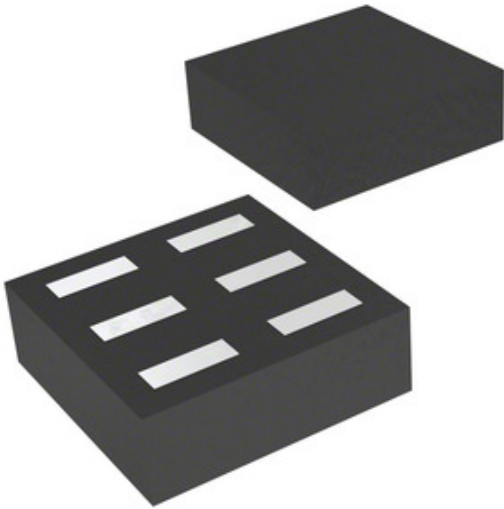


Image may be representation. See specifications for product details.

NCP4587DMX31TCG

Part Number:	NCP4587DMX31TCG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 150MA 6XDFN
Datasheets:	 NCP4587DMX31TCG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6460 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

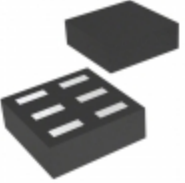
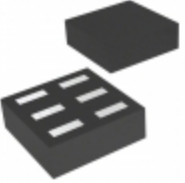
Specifications of NCP4587DMX31TCG

PART NUMBER	NCP4587DMX31TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 150MA 6XDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6460 pcs
DATA SHEET	 NCP4587DMX31TCG.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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
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 3.1V 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 NCP4587DMX31TCG	NCP4587DMX31TCG Distributor	NCP4587DMX31TCG Supplier
NCP4587DMX31TCG Price	NCP4587DMX31TCG Pictures	NCP4587DMX31TCG Image
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AMI Semiconductor / ON Semiconductor NCP4587DMX31TCG	ON Semiconductor NCP4587DMX31TCG	Aptina / ON Semiconductor NCP4587DMX31TCG
Catalyst Semiconductor / ON Semiconductor NCP4587DMX31TCG	PulseCore Semiconductor / ON Semiconductor NCP4587DMX31TCG	Sanyo Semiconductor / ON Semiconductor NCP4587DMX31TCG

Related Products

ON Semiconductor® ON NCP4586DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 346256 pcs RFQ	 NCP4587DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 3102 pcs RFQ
 NCP4587DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 5879 pcs RFQ	 NCP4587DMX28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 6XDFN In stock: 298523 pcs RFQ
 NCP4587DMX33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6XDFN In stock: 374544 pcs RFQ	 NCP4587DMX12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 6XDFN In stock: 381899 pcs RFQ
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