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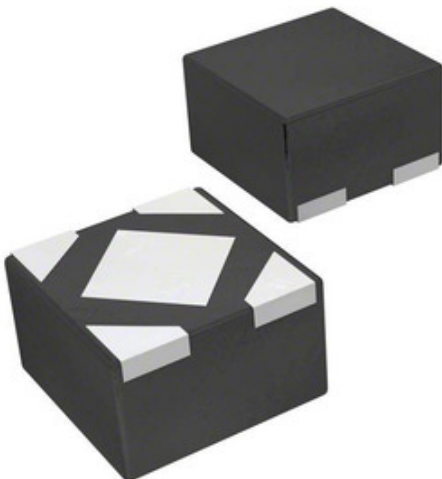


Image may be representation. See specifications for product details.

NCP4586DMU25TCG

Part Number:

AMI Semiconductor / ON Semiconductor

Manufacturer/Brand:

IC REG LINEAR 2.5V 150MA 4UDFN

Product description:

PDF

NCP4586DMU25TCG.pdf

Datasheets:

RoHS

Lead free / RoHS Compliant

RoHs Status:

426088 pcs stock

Stock Condition:

Hong Kong

Ship From:

DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

Specifications of NCP4586DMU25TCG

PART NUMBER	NCP4586DMU25TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	426088 pcs
DATA SHEET	PDF NCP4586DMU25TCG.pdf
VOLTAGE DROPOUT (MAX)	0.51V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4586DMU25TCG-ND NCP4586DMU25TCGOSTR
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 150mA 4-UDFN (1.0x1.0)
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4586

Related Tags

AMI Semiconductor / ON Semiconductor NCP4586DMU25TCG	NCP4586DMU25TCG Distributor	NCP4586DMU25TCG Supplier
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Related Products

 NCP4586DMU50TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 4UDFN In stock: 404319 pcs RFQ	 NCP4586DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 269841 pcs RFQ
 NCP4586DMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4UDFN In stock: 381756 pcs RFQ	 NCP4586DMU33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4UDFN In stock: 420920 pcs RFQ
 NCP4586DMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 4110 pcs RFQ	 NCP4586DMU28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 6408 pcs RFQ
 NCP4586DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4UDFN In stock: 6352 pcs RFQ	 NCP457FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP457FCT2G In stock: 1417 pcs RFQ
 NCP4586DMU15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4UDFN In stock: 3333 pcs RFQ	 NCP457FCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 2A SGL 6WLCSP In stock: 155387 pcs RFQ
 NCP4586DMU14TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 4UDFN In stock: 464576 pcs RFQ	 NCP4586DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 459448 pcs RFQ

