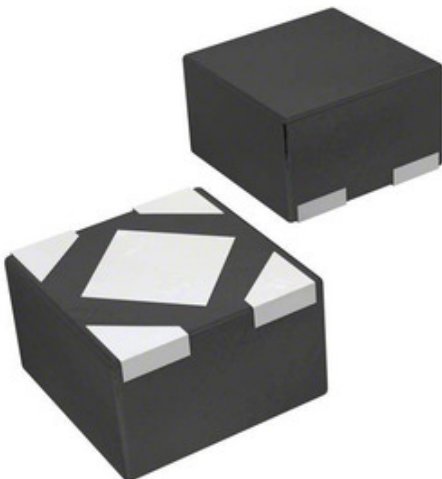


ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP4586DMU28TCG

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 2.8V 150MA 4UDFN

Datasheets:
 [NCP4586DMU28TCG.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
6408 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

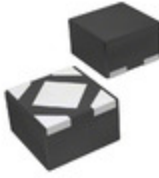
Specifications of NCP4586DMU28TCG

PART NUMBER	NCP4586DMU28TCG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 150MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6408 pcs
DATA SHEET	 NCP4586DMU28TCG.pdf
VOLTAGE DROPOUT (MAX)	0.51V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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
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 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 NCP4586DMU28TCG	NCP4586DMU28TCG Distributor	NCP4586DMU28TCG Supplier
NCP4586DMU28TCG Price	NCP4586DMU28TCG Pictures	NCP4586DMU28TCG Image
NCP4586DMU28TCG PDF Datasheet	NCP4586DMU28TCG Download Datasheet	NCP4586DMU28TCG Datasheet
NCP4586DMU28TCG Stock	Buy NCP4586DMU28TCG	Buy AMI Semiconductor / ON Semiconductor NCP4586DMU28TCG
AMI Semiconductor / ON Semiconductor NCP4586DMU28TCG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP4586DMU28TCG	ON Semiconductor NCP4586DMU28TCG	Aptina / ON Semiconductor NCP4586DMU28TCG
Catalyst Semiconductor / ON Semiconductor NCP4586DMU28TCG	PulseCore Semiconductor / ON Semiconductor NCP4586DMU28TCG	Sanyo Semiconductor / ON Semiconductor NCP4586DMU28TCG

Related Products

 NCP4586DMU33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4UDFN In stock: 420920 pcs RFQ	 NCP4586DMU14TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 4UDFN In stock: 464576 pcs RFQ
 NCP4586DMU50TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 4UDFN In stock: 404319 pcs RFQ	 NCP457FCT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP457FCT2G In stock: 1417 pcs RFQ
 NCP4586DMU12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 4UDFN In stock: 381756 pcs RFQ	 NCP4586DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 459448 pcs RFQ
 NCP4586DMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 4110 pcs RFQ	 NCP4586DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 269841 pcs RFQ
 NCP4586DMU25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4UDFN In stock: 426088 pcs RFQ	 NCP4586DMU15TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 4UDFN In stock: 3333 pcs RFQ
 NCP4586DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 277012 pcs RFQ	 NCP4586DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4UDFN In stock: 6352 pcs RFQ