

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:
NCP4586DSN12T1G

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description
IC REG LINEAR 1.2V 150MA SOT23-5

Datasheets:
 [NCP4586DSN12T1G.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
459448 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

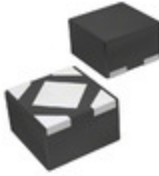
Specifications of NCP4586DSN12T1G

PART NUMBER	NCP4586DSN12T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	459448 pcs
DATA SHEET	 NCP4586DSN12T1G.pdf
VOLTAGE DROPOUT (MAX)	1V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
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 1.2V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4586

Related Tags

AMI Semiconductor / ON Semiconductor NCP4586DSN12T1G	NCP4586DSN12T1G Distributor	NCP4586DSN12T1G Supplier
NCP4586DSN12T1G Price	NCP4586DSN12T1G Pictures	NCP4586DSN12T1G Image
NCP4586DSN12T1G PDF Datasheet	NCP4586DSN12T1G Download Datasheet	NCP4586DSN12T1G Datasheet
NCP4586DSN12T1G Stock	Buy NCP4586DSN12T1G	Buy AMI Semiconductor / ON Semiconductor NCP4586DSN12T1G
AMI Semiconductor / ON Semiconductor NCP4586DSN12T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP4586DSN12T1G	ON Semiconductor NCP4586DSN12T1G	Aptina / ON Semiconductor NCP4586DSN12T1G
Catalyst Semiconductor / ON Semiconductor NCP4586DSN12T1G	PulseCore Semiconductor / ON Semiconductor NCP4586DSN12T1G	Sanyo Semiconductor / ON Semiconductor NCP4586DSN12T1G

Related Products

 NCP4586DSN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 395940 pcs RFQ	 NCP4586DSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 269841 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
 NCP4586DMU50TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 4UDFN In stock: 404319 pcs RFQ	 NCP4586DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 277012 pcs RFQ
 NCP4586DMU33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 4UDFN In stock: 420920 pcs RFQ	 NCP4586DMU18TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 4UDFN In stock: 6352 pcs RFQ
 NCP4586DSN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 392400 pcs RFQ	 NCP4586DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 432820 pcs RFQ
 NCP4586DMU25TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA 4UDFN In stock: 426088 pcs RFQ	 NCP4586DSQ12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SC82AB In stock: 421273 pcs RFQ