



AMI Semiconductor / ON

Semiconductor



NCP4586DSQ50T1G

Part Number:	NCP4586DSQ50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 150MA SC82AB
Datasheets:	 NCP4586DSQ50T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	332006 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.

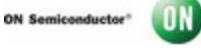
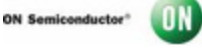
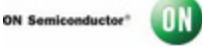
Specifications of NCP4586DSQ50T1G

PART NUMBER	NCP4586DSQ50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 150MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	332006 pcs
DATA SHEET	 NCP4586DSQ50T1G.pdf
VOLTAGE DROPOUT (MAX)	0.37V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	80dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4586DSQ50T1G-ND NCP4586DSQ50T1GOSTR
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 5V 150mA SC-82AB
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4586

Related Tags

AMI Semiconductor / ON Semiconductor NCP4586DSQ50T1G	NCP4586DSQ50T1G Distributor	NCP4586DSQ50T1G Supplier
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Related Products

 NCP4587DMX33TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6XDFN In stock: 374544 pcs RFQ	 NCP4586DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 346256 pcs RFQ
 NCP4587DMX12TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA 6XDFN In stock: 381899 pcs RFQ	 NCP4587DMX31TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 150MA 6XDFN In stock: 6460 pcs RFQ
 NCP4586DSQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA SC82AB In stock: 396222 pcs RFQ	 NCP4586DSQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SC82AB In stock: 406597 pcs RFQ
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