

ON Semiconductor®


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NCP4586DSN18T1G

Part Number:	NCP4586DSN18T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 150MA SOT23-5
Datasheets:	 NCP4586DSN18T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	269841 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

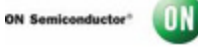
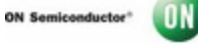
Specifications of NCP4586DSN18T1G

PART NUMBER	NCP4586DSN18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	269841 pcs
DATA SHEET	 NCP4586DSN18T1G.pdf
VOLTAGE DROPOUT (MAX)	0.68V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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
OTHER NAMES	NCP4586DSN18T1G-ND NCP4586DSN18T1GOSTR
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 1.8V 150mA SOT-23-5
CURRENT - QUIESCENT (IQ)	58µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4586

Related Tags

AMI Semiconductor / ON Semiconductor NCP4586DSN18T1G	NCP4586DSN18T1G Distributor	NCP4586DSN18T1G 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	 NCP4586DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 459448 pcs RFQ
 NCP4586DMU28TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA 4UDFN In stock: 6408 pcs RFQ	 NCP4586DMU30TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 4UDFN In stock: 4110 pcs RFQ
 NCP4586DSQ12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SC82AB In stock: 421273 pcs RFQ	 NCP4586DSN28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 277012 pcs RFQ
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