

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

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Part Number: NCP563SQ50T1

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 80MA SC82AB

Datasheets:  NCP563SQ50T1.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 4152 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.

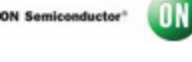
Specifications of NCP563SQ50T1

PART NUMBER	NCP563SQ50T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4152 pcs
DATA SHEET	 NCP563SQ50T1.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP563SQ50T1OSTR
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 80mA SC-82AB
CURRENT - SUPPLY (MAX)	6µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-
BASE PART NUMBER	NCP563

Related Tags

AMI Semiconductor / ON Semiconductor NCP563SQ50T1	NCP563SQ50T1 Distributor	NCP563SQ50T1 Supplier
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Catalyst Semiconductor / ON Semiconductor NCP563SQ50T1	PulseCore Semiconductor / ON Semiconductor NCP563SQ50T1	Sanyo Semiconductor / ON Semiconductor NCP563SQ50T1

Related Products

ON Semiconductor® ON NCP563SQ30T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 4853 pcs RFQ	 NCP565D2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A D2PAK-5 In stock: 6967 pcs RFQ
ON Semiconductor® ON NCP563SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 5739 pcs RFQ	 NCP563SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 3822 pcs RFQ
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