



## NCP563SQ18T1

Part Number:	NCP563SQ18T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 1.8V 80MA SC82AB
Datasheets:	<a href="#">NCP563SQ18T1.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	6951 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 NCP563SQ18T1

PART NUMBER	NCP563SQ18T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6951 pcs
DATA SHEET	<a href="#">NCP563SQ18T1.pdf</a>
VOLTAGE DROPOUT (MAX)	0.55V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	NCP563SQ18T1OSTR
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 1.8V 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 NCP563SQ18T1	NCP563SQ18T1 Distributor	NCP563SQ18T1 Supplier
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Catalyst Semiconductor / ON Semiconductor NCP563SQ18T1	PulseCore Semiconductor / ON Semiconductor NCP563SQ18T1	Sanyo Semiconductor / ON Semiconductor NCP563SQ18T1

### Related Products

<p><b>NCP562SQ33T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 453884 pcs <a href="#">RFQ</a></p>	<p><b>NCP563SQ27T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: 4075 pcs <a href="#">RFQ</a></p>
<p><b>NCP562SQ50T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 502509 pcs <a href="#">RFQ</a></p>	<p><b>NCP563SQ15T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 466454 pcs <a href="#">RFQ</a></p>
<p><b>NCP563SQ15T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 4931 pcs <a href="#">RFQ</a></p>	<p><b>NCP562SQ35T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 80MA SC82AB In stock: 474939 pcs <a href="#">RFQ</a></p>
<p><b>NCP563SQ28T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 3822 pcs <a href="#">RFQ</a></p>	<p><b>NCP563SQ27T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: 404504 pcs <a href="#">RFQ</a></p>
<p><b>NCP562SQ50T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 6705 pcs <a href="#">RFQ</a></p>	<p><b>NCP563SQ25T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: 474684 pcs <a href="#">RFQ</a></p>
<p><b>NCP563SQ25T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: 6231 pcs <a href="#">RFQ</a></p>	<p><b>NCP563SQ18T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: 178435 pcs <a href="#">RFQ</a></p>