## NCP553SQ28T1G Details PDF





Image may be representation. See specifications for product details.

# NCP553SQ28T1G

Part Number:	NCP553SQ28T1G	
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor	
Product description	IC REG LINEAR 2.8V 80MA SC82AB	
Datasheets:	RCP553SQ28T1G.pdf	
RoHs Status	Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

### **REQUEST FOR QUOTATION**

## Specifications of NCP553SQ28T1G

PART NUMBER	NCP553SQ28T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	NCP553SQ28T1G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	NOCAP™
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	NCP553SQ28T1GOS NCP553SQ28T1GOS-ND NCP553SQ28T1GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 80mA SC-82AB
CURRENT - SUPPLY (MAX)	бµА
CURRENT - QUIESCENT (IQ)	1μΑ
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-
BASE PART NUMBER	NCP553

## **Related Tags**

AMI Semiconductor / ON Semiconductor NCP553SQ28T1G	NCP553SQ28T1G Distributor	NCP553SQ28T1G Supplier
NCP553SQ28T1G Price	NCP553SQ28T1G Pictures	NCP553SQ28T1G Image
NCP553SQ28T1G PDF Datasheet	NCP553SQ28T1G Download Datasheet	NCP553SQ28T1G Datasheet
NCP553SQ28T1G Stock	Buy NCP553SQ28T1G	Buy AMI Semiconductor / ON Semiconductor NCP553SQ28T1G
AMI Semiconductor / ON Semiconductor NCP553SQ28T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP553SQ28T1G	ON Semiconductor NCP553SQ28T1G	Aptina / ON Semiconductor NCP553SQ28T1G
Catalyst Semiconductor / ON Semiconductor NCP553SQ28T1G	PulseCore Semiconductor / ON Semiconductor NCP553SQ28T1G	Sanyo Semiconductor / ON Semiconductor NCP553SQ28T1G

## **Related Products**



### NCP553SQ27T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: Out stock

RFQ



### NCP553SQ30T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: Out stock

RFQ



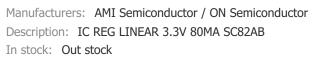
### NCP553SQ50T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: Out stock

RFQ



## NCP553SQ33T1



RFQ



## NCP553SQ33T1G

Manufacturers: AMI Semiconductor / ON Semiconductor



#### NCP553SQ25T1

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: Out stock

RFQ



Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: Out stock

RFQ



NCP553SQ28T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: Out stock

RFQ



### NCP553SQ18T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: Out stock

RFQ

### NCP553SQ25T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: Out stock

RFQ



## NCP553SQ27T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: Out stock

RFQ



#### NCP553SQ50T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: Out stock

RFQ



#### NCP553SQ30T1

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: Out stock

RFQ

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