

ON Semiconductor®
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Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:


Ship From:


Shipment Way:

NCP553SQ28T1G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 2.8V 80MA SC82AB

 NCP553SQ28T1G.pdf


 Lead free / RoHS Compliant

Hong Kong

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)	6µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-
BASE PART NUMBER	NCP553

Related Tags

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