 **AMI Semiconductor / ON**

Semiconductor

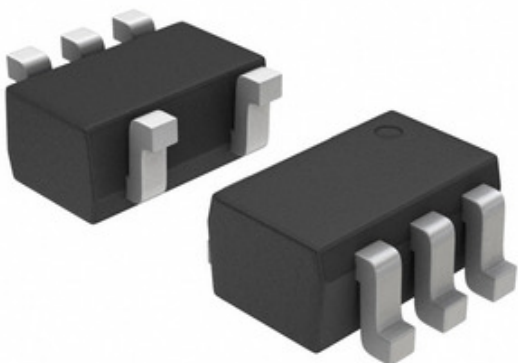


Image may be representation. See specifications for product details.

NCP502SQ28T1

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 2.8V 80MA SC88A

 [NCP502SQ28T1.pdf](#)

 Contains lead / RoHS non-compliant

5305 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP502SQ28T1

PART NUMBER	NCP502SQ28T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5305 pcs
DATA SHEET	 NCP502SQ28T1.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP502SQ28T1OSTR
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 2.8V 80mA SC-88A (SC-70-5/SOT-353)
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP502

Related Tags

AMI Semiconductor / ON Semiconductor NCP502SQ28T1	NCP502SQ28T1 Distributor	NCP502SQ28T1 Supplier
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Catalyst Semiconductor / ON Semiconductor NCP502SQ28T1	PulseCore Semiconductor / ON Semiconductor NCP502SQ28T1	Sanyo Semiconductor / ON Semiconductor NCP502SQ28T1

Related Products

 NCP502SQ25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC88A In stock: 144233 pcs RFQ	 NCP502SQ27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC88A In stock: 3950 pcs RFQ
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