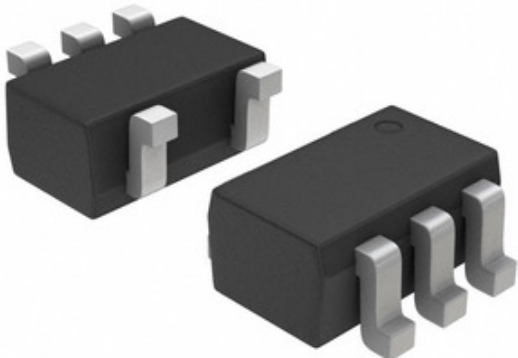


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP502SQ25T1

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 80MA SC88A

Datasheets:

 NCP502SQ25T1.pdf

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

2897 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP502SQ25T1

PART NUMBER	NCP502SQ25T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2897 pcs
DATA SHEET	 NCP502SQ25T1.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	NCP502SQ25T1OSTR
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 2.5V 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 NCP502SQ25T1	NCP502SQ25T1 Distributor	NCP502SQ25T1 Supplier
NCP502SQ25T1 Price	NCP502SQ25T1 Pictures	NCP502SQ25T1 Image
NCP502SQ25T1 PDF Datasheet	NCP502SQ25T1 Download Datasheet	NCP502SQ25T1 Datasheet
NCP502SQ25T1 Stock	Buy NCP502SQ25T1	Buy AMI Semiconductor / ON Semiconductor NCP502SQ25T1
AMI Semiconductor / ON Semiconductor NCP502SQ25T1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP502SQ25T1	ON Semiconductor NCP502SQ25T1	Aptina / ON Semiconductor NCP502SQ25T1
Catalyst Semiconductor / ON Semiconductor NCP502SQ25T1	PulseCore Semiconductor / ON Semiconductor NCP502SQ25T1	Sanyo Semiconductor / ON Semiconductor NCP502SQ25T1

Related Products

 NCP502SQ27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC88A In stock: 5099 pcs RFQ	 NCP502SQ18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 3876 pcs RFQ
 NCP502SQ25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC88A In stock: 144233 pcs RFQ	 NCP502SQ15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 423714 pcs RFQ
 NCP502SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC88A In stock: 6935 pcs RFQ	 NCP502SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 4971 pcs RFQ
 NCP502SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 6286 pcs RFQ	 NCP502SQ27T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC88A In stock: 472692 pcs RFQ
 NCP502SQ27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC88A In stock: 3950 pcs RFQ	 NCP502SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 3137 pcs RFQ
 NCP502SQ18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 395426 pcs RFQ	 NCP502SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC88A In stock: 5305 pcs RFQ