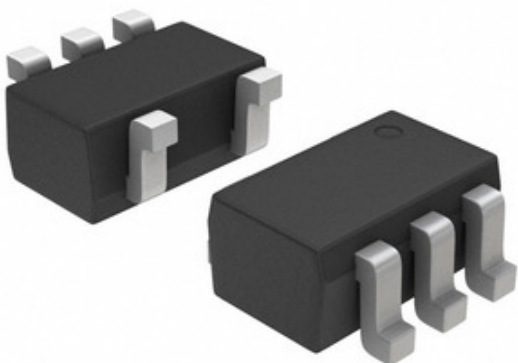


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP502SQ25T1G

Part Number:	NCP502SQ25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 80MA SC88A
Datasheets:	 NCP502SQ25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP502SQ25T1G

PART NUMBER	NCP502SQ25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6935 pcs
DATA SHEET	 NCP502SQ25T1G.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	NCP502SQ25T1GOS
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	Lead free / RoHS 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 NCP502SQ25T1G	NCP502SQ25T1G Distributor	NCP502SQ25T1G Supplier
NCP502SQ25T1G Price	NCP502SQ25T1G Pictures	NCP502SQ25T1G Image
NCP502SQ25T1G PDF Datasheet	NCP502SQ25T1G Download Datasheet	NCP502SQ25T1G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP502SQ25T1G	PulseCore Semiconductor / ON Semiconductor NCP502SQ25T1G	Sanyo Semiconductor / ON Semiconductor NCP502SQ25T1G

Related Products

 NCP502SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC88A In stock: 5305 pcs RFQ	 NCP502SQ15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 423714 pcs RFQ
 NCP502SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC88A In stock: 5508 pcs RFQ	 NCP502SQ25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC88A In stock: 2897 pcs RFQ
 NCP502SQ27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC88A In stock: 5099 pcs RFQ	 NCP502SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 4971 pcs RFQ
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