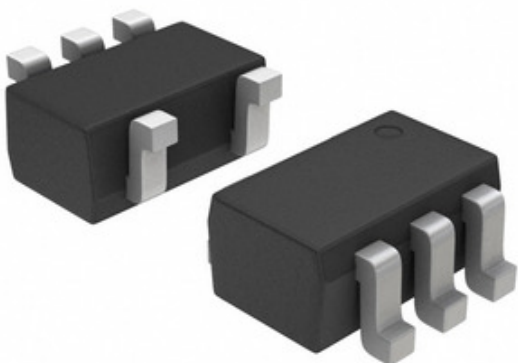


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP502SQ37T1G

Part Number:	NCP502SQ37T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.7V 80MA SC88A
Datasheets:	 NCP502SQ37T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5020 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

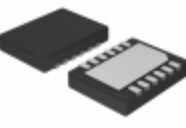
Specifications of NCP502SQ37T1G

PART NUMBER	NCP502SQ37T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.7V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5020 pcs
DATA SHEET	 NCP502SQ37T1G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V
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	NCP502SQ37T1G-ND NCP502SQ37T1GOSTR
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 3.7V 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 NCP502SQ37T1G	NCP502SQ37T1G Distributor	NCP502SQ37T1G Supplier
NCP502SQ37T1G Price	NCP502SQ37T1G Pictures	NCP502SQ37T1G Image
NCP502SQ37T1G PDF Datasheet	NCP502SQ37T1G Download Datasheet	NCP502SQ37T1G Datasheet
NCP502SQ37T1G Stock	Buy NCP502SQ37T1G	Buy AMI Semiconductor / ON Semiconductor NCP502SQ37T1G
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AMI Semiconductor / ON Semiconductor NCP502SQ37T1G	ON Semiconductor NCP502SQ37T1G	Aptina / ON Semiconductor NCP502SQ37T1G
Catalyst Semiconductor / ON Semiconductor NCP502SQ37T1G	PulseCore Semiconductor / ON Semiconductor NCP502SQ37T1G	Sanyo Semiconductor / ON Semiconductor NCP502SQ37T1G

Related Products

 NCP502SQ50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC88A In stock: 170470 pcs RFQ	 NCP502SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC88A In stock: 6736 pcs RFQ
 NCP502SQ35T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 80MA SC88A In stock: 4300 pcs RFQ	 NCP502SQ34T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.4V 80MA SC88A In stock: 465953 pcs RFQ
 NCP502SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC88A In stock: 4735 pcs RFQ	 NCP5030MTTXGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5030MTTXG In stock: 6848 pcs RFQ
 NCP502SQ36T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 80MA SC88A In stock: 4715 pcs RFQ	 NCP5030MTTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12WDFN In stock: 71443 pcs RFQ
 NCP502SQ37T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.7V 80MA SC88A In stock: 451114 pcs RFQ	 NCP502SQ36T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 80MA SC88A In stock: 41484 pcs RFQ
 NCP502SQ35T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 80MA SC88A In stock: 3164 pcs RFQ	 NCP502SQ35T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 80MA SC88A In stock: 407671 pcs RFQ

