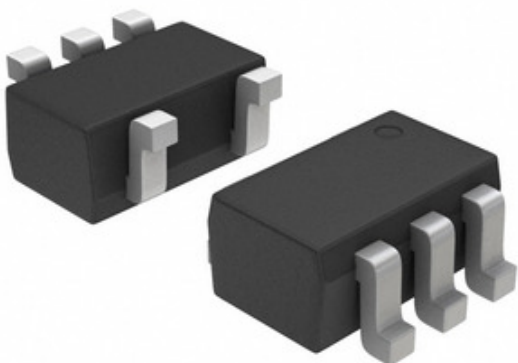


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP512SQ15T1G

Part Number:	NCP512SQ15T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 80MA SC88A
Datasheets:	 NCP512SQ15T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5307 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

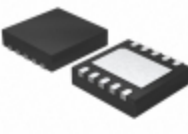
Specifications of NCP512SQ15T1G

PART NUMBER	NCP512SQ15T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 80MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5307 pcs
DATA SHEET	 NCP512SQ15T1G.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
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	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP512SQ15T1GOS
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 1.5V 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	NCP512

Related Tags

AMI Semiconductor / ON Semiconductor NCP512SQ15T1G	NCP512SQ15T1G Distributor	NCP512SQ15T1G Supplier
NCP512SQ15T1G Price	NCP512SQ15T1G Pictures	NCP512SQ15T1G Image
NCP512SQ15T1G PDF Datasheet	NCP512SQ15T1G Download Datasheet	NCP512SQ15T1G Datasheet
NCP512SQ15T1G Stock	Buy NCP512SQ15T1G	Buy AMI Semiconductor / ON Semiconductor NCP512SQ15T1G
AMI Semiconductor / ON Semiconductor NCP512SQ15T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP512SQ15T1G	ON Semiconductor NCP512SQ15T1G	Aptina / ON Semiconductor NCP512SQ15T1G
Catalyst Semiconductor / ON Semiconductor NCP512SQ15T1G	PulseCore Semiconductor / ON Semiconductor NCP512SQ15T1G	Sanyo Semiconductor / ON Semiconductor NCP512SQ15T1G

Related Products

 NCP512SQ25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC88A In stock: 4003 pcs RFQ	 NCP512SQ18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 4938 pcs RFQ
 NCP512SQ15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 397318 pcs RFQ	 NCP512SQ13T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 80MA SC88A In stock: 159023 pcs RFQ
 NCP512SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC88A In stock: 3869 pcs RFQ	 NCP512SQ13T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 80MA SC88A In stock: 3414 pcs RFQ
 NCP512SQ22T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.2V 80MA SC88A In stock: 396694 pcs RFQ	 NCP512SQ18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 412171 pcs RFQ
 NCP51200MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG VTT TERM 3A DDR 10DFN In stock: 117692 pcs RFQ	 NCP512SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC88A In stock: 3097 pcs RFQ
 NCP511SN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 392801 pcs RFQ	 NCP511SN50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 5496 pcs RFQ

