

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP612SQ18T1

Part Number:	NCP612SQ18T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 100MA SC88A
Datasheets:	 NCP612SQ18T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4529 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

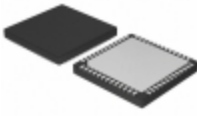
Specifications of NCP612SQ18T1

PART NUMBER	NCP612SQ18T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4529 pcs
DATA SHEET	 NCP612SQ18T1.pdf
VOLTAGE DROPOUT (MAX)	0.56V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 1.8V 100mA SC-88A (SC-70-5/SOT-353)
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP612

Related Tags

AMI Semiconductor / ON Semiconductor NCP612SQ18T1	NCP612SQ18T1 Distributor	NCP612SQ18T1 Supplier
NCP612SQ18T1 Price	NCP612SQ18T1 Pictures	NCP612SQ18T1 Image
NCP612SQ18T1 PDF Datasheet	NCP612SQ18T1 Download Datasheet	NCP612SQ18T1 Datasheet
NCP612SQ18T1 Stock	Buy NCP612SQ18T1	Buy AMI Semiconductor / ON Semiconductor NCP612SQ18T1
AMI Semiconductor / ON Semiconductor NCP612SQ18T1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP612SQ18T1	ON Semiconductor NCP612SQ18T1	Aptina / ON Semiconductor NCP612SQ18T1
Catalyst Semiconductor / ON Semiconductor NCP612SQ18T1	PulseCore Semiconductor / ON Semiconductor NCP612SQ18T1	Sanyo Semiconductor / ON Semiconductor NCP612SQ18T1

Related Products

 NCP612SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 5234 pcs RFQ	 NCP612SQ25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 423102 pcs RFQ
 NCP6121S52MNR2G Manufacturers: ON Semiconductor Description: IC CTRL MULTIPHASE VR12 52-QFN In stock: 97476 pcs RFQ	 NCP606MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA 6DFN In stock: 240115 pcs RFQ
 NCP612SQ18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 348384 pcs RFQ	 NCP612SQ25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 4991 pcs RFQ
 NCP612SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 100MA SC88A In stock: 3701 pcs RFQ	 NCP612SQ27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 100MA SC88A In stock: 3329 pcs RFQ
 NCP612SQ15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 100MA SC88A In stock: 387768 pcs RFQ	 NCP612SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 100MA SC88A In stock: 6280 pcs RFQ
 NCP612SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 2813 pcs RFQ	 NCP606MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA 6DFN In stock: 234417 pcs RFQ