

ON Semiconductor

AMI Semiconductor / ON

Semiconductor



NCP612SQ18T1G

Part Number:	NCP612SQ18T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 100MA SC88A
Datasheets:	PDF1.NCP612SQ18T1G.pdf PDF2.NCP612SQ18T1G.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

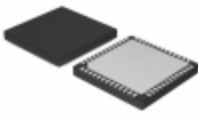
Specifications of NCP612SQ18T1G

PART NUMBER	NCP612SQ18T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5234 pcs
DATA SHEET	PDF1.NCP612SQ18T1G.pdf PDF2.NCP612SQ18T1G.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
OTHER NAMES	NCP612SQ18T1G-ND NCP612SQ18T1GOSTR
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 1.8V 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 NCP612SQ18T1G	NCP612SQ18T1G Distributor	NCP612SQ18T1G Supplier
NCP612SQ18T1G Price	NCP612SQ18T1G Pictures	NCP612SQ18T1G Image
NCP612SQ18T1G PDF Datasheet	NCP612SQ18T1G Download Datasheet	NCP612SQ18T1G Datasheet
NCP612SQ18T1G Stock	Buy NCP612SQ18T1G	Buy AMI Semiconductor / ON Semiconductor NCP612SQ18T1G
AMI Semiconductor / ON Semiconductor NCP612SQ18T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP612SQ18T1G	ON Semiconductor NCP612SQ18T1G	Aptina / ON Semiconductor NCP612SQ18T1G
Catalyst Semiconductor / ON Semiconductor NCP612SQ18T1G	PulseCore Semiconductor / ON Semiconductor NCP612SQ18T1G	Sanyo Semiconductor / ON Semiconductor NCP612SQ18T1G

Related Products

 NCP612SQ25T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 4991 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 CTLR 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
 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
 NCP612SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 2813 pcs RFQ	 NCP612SQ18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 4529 pcs RFQ
 NCP612SQ27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 100MA SC88A In stock: 6602 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	 NCP612SQ18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 348384 pcs RFQ

