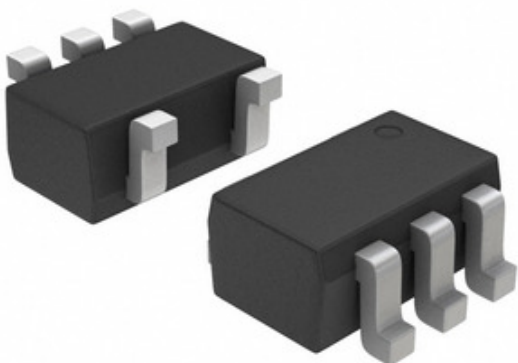


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP612SQ31T1G

Part Number:	NCP612SQ31T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 3.1V 100MA SC88A
Datasheets:	 NCP612SQ31T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5426 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP612SQ31T1G

PART NUMBER	NCP612SQ31T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.1V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5426 pcs
DATA SHEET	 NCP612SQ31T1G.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
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	Cut Tape (CT)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP612SQ31T1GOSCT
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 3.1V 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 NCP612SQ31T1G	NCP612SQ31T1G Distributor	NCP612SQ31T1G Supplier
NCP612SQ31T1G Price	NCP612SQ31T1G Pictures	NCP612SQ31T1G Image
NCP612SQ31T1G PDF Datasheet	NCP612SQ31T1G Download Datasheet	NCP612SQ31T1G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP612SQ31T1G	PulseCore Semiconductor / ON Semiconductor NCP612SQ31T1G	Sanyo Semiconductor / ON Semiconductor NCP612SQ31T1G

Related Products

 NCP612SQ30T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA SC88A In stock: 4170 pcs RFQ	 NCP612SQ31T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: 423688 pcs RFQ
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 NCP612SQ28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 100MA SC88A In stock: 399723 pcs RFQ	 NCP612SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA SC88A In stock: 3133 pcs RFQ

