

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor




Part Number: NCV612SQ15T1

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.5V 100MA SC88A

Datasheets: PDF NCV612SQ15T1.pdf

RoHs Status:  Contains lead / RoHS non-compliant


Stock Condition: 5727 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV612SQ15T1

PART NUMBER	NCV612SQ15T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5727 pcs
DATA SHEET	 NCV612SQ15T1.pdf
VOLTAGE DROPOUT (MAX)	0.68V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	Automotive, AEC-Q100
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 ~ 125°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 1.5V 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	NCV612

Related Tags

AMI Semiconductor / ON Semiconductor NCV612SQ15T1	NCV612SQ15T1 Distributor	NCV612SQ15T1 Supplier
NCV612SQ15T1 Price	NCV612SQ15T1 Pictures	NCV612SQ15T1 Image
NCV612SQ15T1 PDF Datasheet	NCV612SQ15T1 Download Datasheet	NCV612SQ15T1 Datasheet
NCV612SQ15T1 Stock	Buy NCV612SQ15T1	Buy AMI Semiconductor / ON Semiconductor NCV612SQ15T1
AMI Semiconductor / ON Semiconductor NCV612SQ15T1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV612SQ15T1	ON Semiconductor NCV612SQ15T1	Aptina / ON Semiconductor NCV612SQ15T1
Catalyst Semiconductor / ON Semiconductor NCV612SQ15T1	PulseCore Semiconductor / ON Semiconductor NCV612SQ15T1	Sanyo Semiconductor / ON Semiconductor NCV612SQ15T1

Related Products

<div></div> <div><b>NCV612SQ18T2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 340823 pcs RFQ</div>	<div></div> <div><b>NCV59302DSADJR4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 33218 pcs RFQ</div>
<div></div> <div><b>NCV612SQ15T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 100MA SC88A In stock: 5357 pcs RFQ</div>	<div></div> <div><b>NCV59748MNADJTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 10DFN In stock: 187866 pcs RFQ</div>
<div></div> <div><b>NCV59748MWADJTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 10DFN In stock: 70461 pcs RFQ</div>	<div></div> <div><b>NCV612SQ18T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 4794 pcs RFQ</div>
<div></div> <div><b>NCV59301DS33R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 3A D2PAK-5 In stock: 54320 pcs RFQ</div>	<div></div> <div><b>NCV59748MLADJTBG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: 1.5 A DUAL-RAIL VLDO LIN In stock: 215531 pcs RFQ</div>
<div></div> <div><b>NCV612SQ25T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 100MA SC88A In stock: 2899 pcs RFQ</div>	<div></div> <div><b>NCV612SQ18T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 100MA SC88A In stock: 3696 pcs RFQ</div>
<div></div> <div><b>NCV612SQ15T2G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 100MA SC88A In stock: 383350 pcs RFQ</div>	<div></div> <div><b>NCV59301DS50R4G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A D2PAK-5 In stock: 63046 pcs RFQ</div>