

ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: NCV612SQ50T1

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 100MA SC88A

Datasheets: PDF NCV612SQ50T1.pdf


RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION


Specifications of NCV612SQ50T1

PART NUMBER	NCV612SQ50T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 100MA SC88A
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCV612SQ50T1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	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 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 NCV612SQ50T1	NCV612SQ50T1 Distributor	NCV612SQ50T1 Supplier
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Related Products



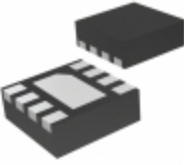
NCV612SQ33T2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.3V 100MA SC88A
In stock: Out stock
RFQ




NCV6323DMTAAWTBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: DCDC BUCK CONVERT W/WETTABLE FLA
In stock: Out stock
RFQ



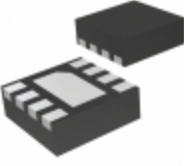
NCV612SQ33T1
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.3V 100MA SC88A
In stock: Out stock
RFQ




NCV6323BMTAATBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG BUCK ADJ 2A SYNC 8WDFN
In stock: Out stock
RFQ




NCV612SQ31T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.1V 100MA SC88A
In stock: Out stock
RFQ




NCV6323BMTAAWTBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: DCDC BUCK CONVERT W/WETTABLE FLN
In stock: Out stock
RFQ




NCV6323DMTAAATBG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: DCDC BUCK CONVERTER
In stock: Out stock
RFQ




NCV612SQ50T2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA SC88A
In stock: Out stock
RFQ




NCV612SQ31T2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.1V 100MA SC88A
In stock: Out stock
RFQ



NCV612SQ37T2G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.7V 100MA AC MOS1
In stock: Out stock
RFQ



NCV612SQ33T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 3.3V 100MA SC88A
In stock: Out stock
RFQ



NCV612SQ50T1G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG LINEAR 5V 100MA SC88A
In stock: Out stock
RFQ