

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor




Part Number: NCV612SQ37T2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 3.7V 100MA AC MOS1

Datasheets: PDF NCV612SQ37T2G.pdf


RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

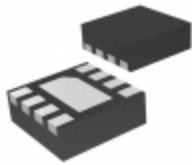







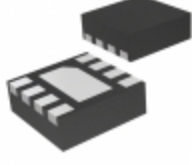



Specifications of NCV612SQ37T2G

PART NUMBER	NCV612SQ37T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 3.7V 100MA AC MOS1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCV612SQ37T2G.pdf
VOLTAGE DROPOUT (MAX)	0.38V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V
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
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 100mA SC-88A (SC-70-5/SOT-353)
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCV612SQ37T2G	NCV612SQ37T2G Distributor	NCV612SQ37T2G Supplier
NCV612SQ37T2G Price	NCV612SQ37T2G Pictures	NCV612SQ37T2G Image
NCV612SQ37T2G PDF Datasheet	NCV612SQ37T2G Download Datasheet	NCV612SQ37T2G Datasheet
NCV612SQ37T2G Stock	Buy NCV612SQ37T2G	Buy AMI Semiconductor / ON Semiconductor NCV612SQ37T2G
AMI Semiconductor / ON Semiconductor NCV612SQ37T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV612SQ37T2G	ON Semiconductor NCV612SQ37T2G	Aptina / ON Semiconductor NCV612SQ37T2G
Catalyst Semiconductor / ON Semiconductor NCV612SQ37T2G	PulseCore Semiconductor / ON Semiconductor NCV612SQ37T2G	Sanyo Semiconductor / ON Semiconductor NCV612SQ37T2G

Related Products

<div></div> <div>NCV6323BMTAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC 8WDFN In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ31T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: Out stock RFQ</div>
<div></div> <div>NCV6323DMTAATBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DCDC BUCK CONVERTER In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA SC88A In stock: Out stock RFQ</div>
<div></div> <div>NCV612SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA SC88A In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ31T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: Out stock RFQ</div>
<div></div> <div>NCV612SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SC88A In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SC88A In stock: Out stock RFQ</div>
<div></div> <div>NCV6323BMTAAWTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: DCDC BUCK CONVERT W/WETTABLE FLN In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ31T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.1V 100MA SC88A In stock: Out stock RFQ</div>
<div></div> <div>NCV612SQ33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA SC88A In stock: Out stock RFQ</div>	<div></div> <div>NCV612SQ50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 100MA SC88A In stock: Out stock RFQ</div>