



ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor




NCV553SQ50T1G

Part Number:	NCV553SQ50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 80MA SC82AB
Datasheets:	 NCV553SQ50T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	259737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


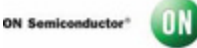
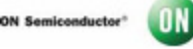
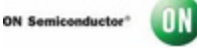








Specifications of NCV553SQ50T1G

PART NUMBER	NCV553SQ50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	259737 pcs
DATA SHEET	 NCV553SQ50T1G.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	Automotive, AEC-Q100, NOCAP™
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV553SQ50T1GOSCT
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 80mA SC-82AB
CURRENT - SUPPLY (MAX)	6µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	80mA
CONTROL FEATURES	-
BASE PART NUMBER	NCV553

Related Tags

AMI Semiconductor / ON Semiconductor NCV553SQ50T1G	NCV553SQ50T1G Distributor	NCV553SQ50T1G Supplier
NCV553SQ50T1G Price	NCV553SQ50T1G Pictures	NCV553SQ50T1G Image
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AMI Semiconductor / ON Semiconductor NCV553SQ50T1G	ON Semiconductor NCV553SQ50T1G	Aptina / ON Semiconductor NCV553SQ50T1G
Catalyst Semiconductor / ON Semiconductor NCV553SQ50T1G	PulseCore Semiconductor / ON Semiconductor NCV553SQ50T1G	Sanyo Semiconductor / ON Semiconductor NCV553SQ50T1G

Related Products

 <div><b>NCV551SN50T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 4423 pcs <b>RFQ</b></div>	 <div><b>NCV553SQ30T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82-AB In stock: 434184 pcs <b>RFQ</b></div>
 <div><b>NCV562SQ33T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 369573 pcs <b>RFQ</b></div>	 <div><b>NCV5652MUTWG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP 350KHZ 12UDFN In stock: 137184 pcs <b>RFQ</b></div>
 <div><b>NCV563SQ33T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 377680 pcs <b>RFQ</b></div>	 <div><b>NCV553SQ50T1</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 6709 pcs <b>RFQ</b></div>
 <div><b>NCV563SQ15T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 419160 pcs <b>RFQ</b></div>	 <div><b>NCV551SN36T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 5TSOP In stock: 497129 pcs <b>RFQ</b></div>
 <div><b>NCV551SN50T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 433068 pcs <b>RFQ</b></div>	 <div><b>NCV553SQ15T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 489871 pcs <b>RFQ</b></div>
 <div><b>NCV562SQ25T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: 464381 pcs <b>RFQ</b></div>	 <div><b>NCV563SQ18T1G</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: 445285 pcs <b>RFQ</b></div>

