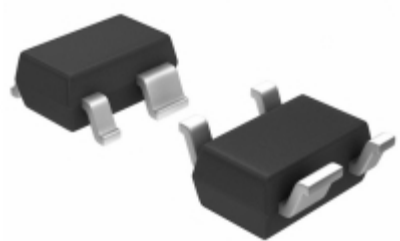



NCV553SQ50T1G




ON Semiconductor®

Part Number: [NCV553SQ50T1G](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 5V 80MA SC82AB

Data sheet:  [NCP552-53, NCV553](#)

RoHs Status: Lead free / RoHS Compliant





















Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy NCV553SQ50T1G with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCV553SQ50T1G	Manufacturer	<a href="#">AMI Semiconductor / ON Semiconductor</a>
Description	IC REG LINEAR 5V 80MA SC82AB	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	418967 pcs	Data sheet	<a href="#">NCP552-53, NCV553</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	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)
Manufacturer Standard Lead Time	2 Weeks	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 418967 pieces of AMI Semiconductor / ON Semiconductor NCV553SQ50T1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: <a href="#">NCV563SQ18T1G</a> Description: IC REG LINEAR 1.8V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV562SQ33T1G</a> Description: IC REG LINEAR 3.3V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV562SQ25T1G</a> Description: IC REG LINEAR 2.5V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV563SQ15T1G</a> Description: IC REG LINEAR 1.5V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV565ST12T3G</a> Description: IC REG LINEAR 1.2V 1.5A SOT223	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN32T1G</a> Description: IC REG LINEAR 3.2V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN32T1</a> Description: IC REG LINEAR 3.2V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV5652MUTWG</a> Description: IC OPAMP 350KHZ 12UDFN	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN50T1G</a> Description: IC REG LINEAR 5V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV565D2T12R4G</a> Description: IC REG LINEAR 1.2V 1.5A D2PAK	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV565D2TG</a> Description: IC REG LIN POS ADJ 1.5A D2PAK-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN50T1</a> Description: IC REG LINEAR 5V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV553SQ30T1G</a> Description: IC REG LINEAR 3V 80MA SC82-AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN33T1G</a> Description: IC REG LINEAR 3.3V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN33T1</a> Description: IC REG LINEAR 3.3V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV553SQ50T1</a> Description: IC REG LINEAR 5V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV563SQ33T1G</a> Description: IC REG LINEAR 3.3V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV565D2TR4G</a> Description: IC REG LIN POS ADJ 1.5A D2PAK-5	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV553SQ15T1G</a> Description: IC REG LINEAR 1.5V 80MA SC82AB	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>
	Part#: <a href="#">NCV551SN36T1G</a> Description: IC REG LINEAR 3.6V 150MA 5TSOP	Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>	<div>RFQ</div>

Related keywords for NCV553SQ50T1G

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