

ON Semiconductor®  
ON

AMI Semiconductor / ON


Semiconductor




Part Number: NCV553SQ50T1

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 80MA SC82AB

Datasheets:  NCV553SQ50T1.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 6709 pcs stock


Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.





Specifications of NCV553SQ50T1

PART NUMBER	NCV553SQ50T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6709 pcs
DATA SHEET	 NCV553SQ50T1.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	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
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 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 NCV553SQ50T1	NCV553SQ50T1 Distributor	NCV553SQ50T1 Supplier
NCV553SQ50T1 Price	NCV553SQ50T1 Pictures	NCV553SQ50T1 Image
NCV553SQ50T1 PDF Datasheet	NCV553SQ50T1 Download Datasheet	NCV553SQ50T1 Datasheet
NCV553SQ50T1 Stock	Buy NCV553SQ50T1	Buy AMI Semiconductor / ON Semiconductor NCV553SQ50T1
AMI Semiconductor / ON Semiconductor NCV553SQ50T1	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV553SQ50T1	ON Semiconductor NCV553SQ50T1	Aptina / ON Semiconductor NCV553SQ50T1
Catalyst Semiconductor / ON Semiconductor NCV553SQ50T1	PulseCore Semiconductor / ON Semiconductor NCV553SQ50T1	Sanyo Semiconductor / ON Semiconductor NCV553SQ50T1

Related Products

<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 369573 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 419160 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 377680 pcs</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 443197 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: 445285 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 259737 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82-AB In stock: 434184 pcs</div><div>RFQ</div></div>	<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 433068 pcs</div><div>RFQ</div></div>
<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA 5TSOP In stock: 497129 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 489871 pcs</div><div>RFQ</div></div>
<div><div></div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 4423 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® ON</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: 464381 pcs</div><div>RFQ</div></div>