

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV553SQ15T1G

Part Number:	NCV553SQ15T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 80MA SC82AB
Datasheets:	 NCV553SQ15T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	489871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

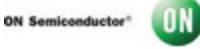
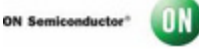
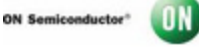
Specifications of NCV553SQ15T1G

PART NUMBER	NCV553SQ15T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	489871 pcs
DATA SHEET	 NCV553SQ15T1G.pdf
VOLTAGE DROPOUT (MAX)	1.8V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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
OTHER NAMES	NCV553SQ15T1G-ND NCV553SQ15T1GOSTR
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 1.5V 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 NCV553SQ15T1G	NCV553SQ15T1G Distributor	NCV553SQ15T1G Supplier
NCV553SQ15T1G Price	NCV553SQ15T1G Pictures	NCV553SQ15T1G Image
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Catalyst Semiconductor / ON Semiconductor NCV553SQ15T1G	PulseCore Semiconductor / ON Semiconductor NCV553SQ15T1G	Sanyo Semiconductor / ON Semiconductor NCV553SQ15T1G

Related Products

 NCV562SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 369573 pcs RFQ	 NCV563SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 419160 pcs RFQ
 NCV551SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: 443197 pcs RFQ	 NCV553SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82-AB In stock: 434184 pcs RFQ
 NCV562SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 80MA SC82AB In stock: 464381 pcs RFQ	 NCV553SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 259737 pcs RFQ
 NCV551SN50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 433068 pcs RFQ	 NCV553SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 6709 pcs RFQ
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