

ON Semiconductor®


AMI Semiconductor / ON

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NCP553SQ50T1

Part Number:	NCP553SQ50T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 80MA SC82AB
Datasheets:	 NCP553SQ50T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

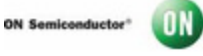
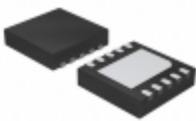
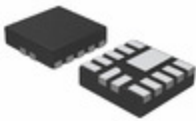
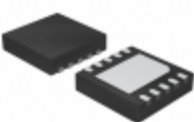
Specifications of NCP553SQ50T1

PART NUMBER	NCP553SQ50T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4934 pcs
DATA SHEET	 NCP553SQ50T1.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	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	NCP553SQ50T1OSTR
OPERATING TEMPERATURE	-40°C ~ 85°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	NCP553

Related Tags

AMI Semiconductor / ON Semiconductor NCP553SQ50T1	NCP553SQ50T1 Distributor	NCP553SQ50T1 Supplier
NCP553SQ50T1 Price	NCP553SQ50T1 Pictures	NCP553SQ50T1 Image
NCP553SQ50T1 PDF Datasheet	NCP553SQ50T1 Download Datasheet	NCP553SQ50T1 Datasheet
NCP553SQ50T1 Stock	Buy NCP553SQ50T1	Buy AMI Semiconductor / ON Semiconductor NCP553SQ50T1
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Catalyst Semiconductor / ON Semiconductor NCP553SQ50T1	PulseCore Semiconductor / ON Semiconductor NCP553SQ50T1	Sanyo Semiconductor / ON Semiconductor NCP553SQ50T1

Related Products

 NCP553SQ50T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 547071 pcs RFQ	 NCP5602EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5602 In stock: 5776 pcs RFQ
 NCP553SQ30T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 6196 pcs RFQ	 NCP553SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 430603 pcs RFQ
 NCP5603MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 10DFN In stock: 6502 pcs RFQ	 NCP553SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 5944 pcs RFQ
 NCP5602MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12LLGA In stock: 3928 pcs RFQ	 NCP553SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 439045 pcs RFQ
 NCP5603GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5603G HI FREQ In stock: 2323 pcs RFQ	 NCP553SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 5646 pcs RFQ
 NCP553SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 439056 pcs RFQ	 NCP5603MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 10DFN In stock: 122296 pcs RFQ