

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

NCP553SQ50T1G

Part Number:	NCP553SQ50T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 80MA SC82AB
Datasheets:	 NCP553SQ50T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	547071 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

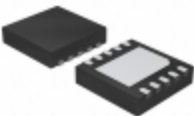
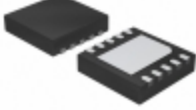
Specifications of NCP553SQ50T1G

PART NUMBER	NCP553SQ50T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	547071 pcs
DATA SHEET	 NCP553SQ50T1G.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	NCP553SQ50T1GOS NCP553SQ50T1GOS-ND NCP553SQ50T1GOSTR
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	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	NCP553

Related Tags

AMI Semiconductor / ON Semiconductor NCP553SQ50T1G	NCP553SQ50T1G Distributor	NCP553SQ50T1G Supplier
NCP553SQ50T1G Price	NCP553SQ50T1G Pictures	NCP553SQ50T1G Image
NCP553SQ50T1G PDF Datasheet	NCP553SQ50T1G Download Datasheet	NCP553SQ50T1G Datasheet
NCP553SQ50T1G Stock	Buy NCP553SQ50T1G	Buy AMI Semiconductor / ON Semiconductor NCP553SQ50T1G
AMI Semiconductor / ON Semiconductor NCP553SQ50T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP553SQ50T1G	ON Semiconductor NCP553SQ50T1G	Aptina / ON Semiconductor NCP553SQ50T1G
Catalyst Semiconductor / ON Semiconductor NCP553SQ50T1G	PulseCore Semiconductor / ON Semiconductor NCP553SQ50T1G	Sanyo Semiconductor / ON Semiconductor NCP553SQ50T1G

Related Products

ON Semiconductor® ON NCP5604AAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5604AAG In stock: 3163 pcs RFQ	 NCP5603GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5603G HI FREQ In stock: 2323 pcs RFQ
 NCP553SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 439045 pcs RFQ	 NCP553SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: 4934 pcs RFQ
 NCP553SQ30T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 6196 pcs RFQ	 NCP5603MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 10DFN In stock: 6502 pcs RFQ
 NCP5602MUTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 12LLGA In stock: 3928 pcs RFQ	 NCP553SQ33T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 80MA SC82AB In stock: 5944 pcs RFQ
 NCP5603MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR DIM 10DFN In stock: 122296 pcs RFQ	 NCP553SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 80MA SC82AB In stock: 430603 pcs RFQ
 NCP5602EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5602 In stock: 5776 pcs RFQ	 NCP553SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 439056 pcs RFQ

