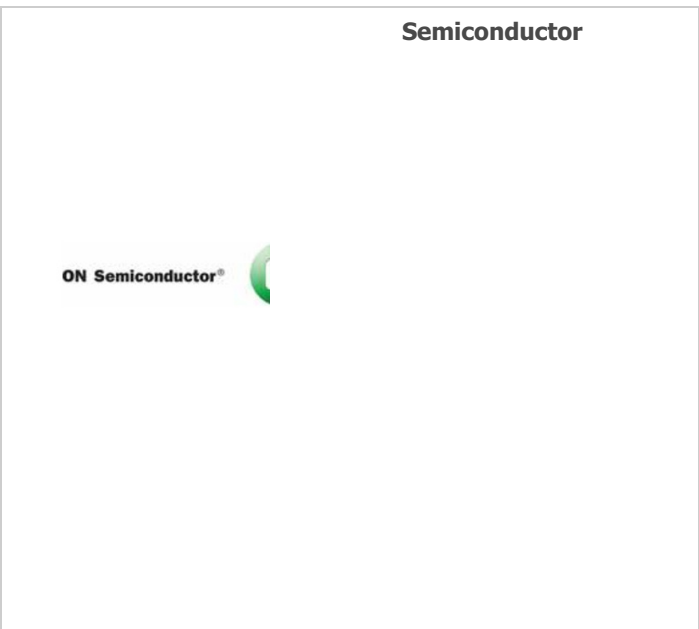


ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



NCP553SQ18T1

Part Number:	NCP553SQ18T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 80MA SC82AB
Datasheets:	 NCP553SQ18T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP553SQ18T1

PART NUMBER	NCP553SQ18T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6478 pcs
DATA SHEET	 NCP553SQ18T1.pdf
VOLTAGE DROPOUT (MAX)	1.6V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	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	NCP553SQ18T1OSCT
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 1.8V 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 NCP553SQ18T1	NCP553SQ18T1 Distributor	NCP553SQ18T1 Supplier
NCP553SQ18T1 Price	NCP553SQ18T1 Pictures	NCP553SQ18T1 Image
NCP553SQ18T1 PDF Datasheet	NCP553SQ18T1 Download Datasheet	NCP553SQ18T1 Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP553SQ18T1	PulseCore Semiconductor / ON Semiconductor NCP553SQ18T1	Sanyo Semiconductor / ON Semiconductor NCP553SQ18T1

Related Products

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ON Semiconductor®  NCP553SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: 415578 pcs RFQ	ON Semiconductor®  NCP552SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: 3970 pcs RFQ
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