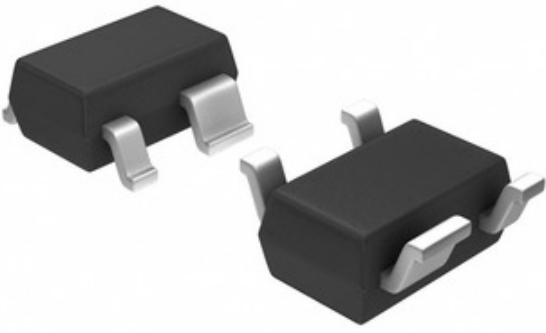


ON Semiconductor®
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NCP553SQ25T1

Part Number:	NCP553SQ25T1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 80MA SC82AB
Datasheets:	 NCP553SQ25T1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP553SQ25T1

PART NUMBER	NCP553SQ25T1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 80MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP553SQ25T1.pdf
VOLTAGE DROPOUT (MAX)	1.4V @ 80mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	NCP553SQ25T1OSTR
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 2.5V 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 NCP553SQ25T1	NCP553SQ25T1 Distributor	NCP553SQ25T1 Supplier
NCP553SQ25T1 Price	NCP553SQ25T1 Pictures	NCP553SQ25T1 Image
NCP553SQ25T1 PDF Datasheet	NCP553SQ25T1 Download Datasheet	NCP553SQ25T1 Datasheet
NCP553SQ25T1 Stock	Buy NCP553SQ25T1	Buy AMI Semiconductor / ON Semiconductor NCP553SQ25T1
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Catalyst Semiconductor / ON Semiconductor NCP553SQ25T1	PulseCore Semiconductor / ON Semiconductor NCP553SQ25T1	Sanyo Semiconductor / ON Semiconductor NCP553SQ25T1

Related Products

 NCP552SQ50T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 80MA SC82AB In stock: Out stock RFQ	 NCP553SQ27T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: Out stock RFQ
 NCP553SQ28T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: Out stock RFQ	 NCP553SQ18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: Out stock RFQ
 NCP553SQ28T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC82AB In stock: Out stock RFQ	 NCP553SQ15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 80MA SC82AB In stock: Out stock RFQ
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 NCP553SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 80MA SC82AB In stock: Out stock RFQ	 NCP553SQ27T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 80MA SC82AB In stock: Out stock RFQ
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