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Image may be representation. See specifications for product details.

NCP583SQ25T1G

Part Number:	NCP583SQ25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 150MA SC82AB
Datasheets:	 NCP583SQ25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	393497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP583SQ25T1G

PART NUMBER	NCP583SQ25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 150MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	393497 pcs
DATA SHEET	 NCP583SQ25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SC-82AB
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-82A, SOT-343
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP583SQ25T1 NCP583SQ25T1GOSTR NCP583SQ25T1OSTR NCP583SQ25T1OSTR-ND
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 2.5V 150mA SC-82AB
CURRENT - QUIESCENT (IQ)	15µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP583

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Related Products

ON Semiconductor® ON NCP583SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SC82AB In stock: 405666 pcs RFQ	 NCP58302DSADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP58302DSADG In stock: 2197 pcs RFQ
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