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NCP580SQ25T1G

Part Number:	NCP580SQ25T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 120MA SC82AB
Datasheets:	 NCP580SQ25T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

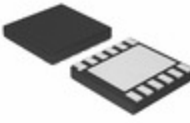
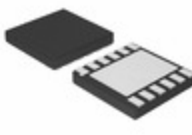
Specifications of NCP580SQ25T1G

PART NUMBER	NCP580SQ25T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 120MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6121 pcs
DATA SHEET	 NCP580SQ25T1G.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 120mA
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	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP580SQ25T1 NCP580SQ25T1GOSTR NCP580SQ25T1OSTR NCP580SQ25T1OSTR-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 120mA SC-82AB
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	120mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP580

Related Tags

AMI Semiconductor / ON Semiconductor NCP580SQ25T1G	NCP580SQ25T1G Distributor	NCP580SQ25T1G Supplier
NCP580SQ25T1G Price	NCP580SQ25T1G Pictures	NCP580SQ25T1G Image
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Catalyst Semiconductor / ON Semiconductor NCP580SQ25T1G	PulseCore Semiconductor / ON Semiconductor NCP580SQ25T1G	Sanyo Semiconductor / ON Semiconductor NCP580SQ25T1G

Related Products

 NCP57302DSADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP57302DSAD In stock: 2034 pcs RFQ	 NCP5810CUMUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMOLED DVR PS DUAL 1W 12LLGA In stock: 6026 pcs RFQ
 NCP580SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 120MA SC82AB In stock: 6570 pcs RFQ	 NCP580SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 120MA SC82AB In stock: 4079 pcs RFQ
 NCP5810DGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5810DG In stock: 5086 pcs RFQ	 NCP580SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 120MA SC82AB In stock: 4541 pcs RFQ
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 NCP580SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 120MA SC82AB In stock: 4086 pcs RFQ	 NCP571SN12T1GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP571 1.2V In stock: 3372 pcs RFQ

