



ON Semiconductor®


AMI Semiconductor / ON


Semiconductor



Part Number:	NCP580SQ28T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 120MA SC82AB
Datasheets:	 NCP580SQ28T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5370 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

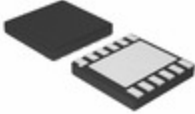
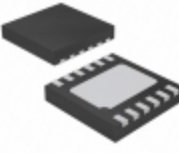
Specifications of NCP580SQ28T1G

PART NUMBER	NCP580SQ28T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 120MA SC82AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5370 pcs
DATA SHEET	 NCP580SQ28T1G.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 120mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	NCP580SQ28T1 NCP580SQ28T1GOSTR NCP580SQ28T1OSTR NCP580SQ28T1OSTR-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 2.8V 120mA SC-82AB
CURRENT - QUIESCENT (IQ)	160µA
CURRENT - OUTPUT	120mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP580

Related Tags

AMI Semiconductor / ON Semiconductor NCP580SQ28T1G	NCP580SQ28T1G Distributor	NCP580SQ28T1G Supplier
NCP580SQ28T1G Price	NCP580SQ28T1G Pictures	NCP580SQ28T1G Image
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AMI Semiconductor / ON Semiconductor NCP580SQ28T1G	ON Semiconductor NCP580SQ28T1G	Aptina / ON Semiconductor NCP580SQ28T1G
Catalyst Semiconductor / ON Semiconductor NCP580SQ28T1G	PulseCore Semiconductor / ON Semiconductor NCP580SQ28T1G	Sanyo Semiconductor / ON Semiconductor NCP580SQ28T1G

Related Products

 <div>NCP580SQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 120MA SC82AB In stock: 6121 pcs RFQ</div>	 <div>NCP580SQ15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 120MA SC82AB In stock: 4079 pcs RFQ</div>
 <div>NCP580SQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 120MA SC82AB In stock: 6570 pcs RFQ</div>	 <div>NCP5810CUMUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMOLED DVR PS DUAL 1W 12LLGA In stock: 6026 pcs RFQ</div>
 <div>NCP580SQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 120MA SC82AB In stock: 4541 pcs RFQ</div>	 <div>NCP5810CMUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMOLED DVR PS DUAL 1W 12LLGA In stock: 4373 pcs RFQ</div>
 <div>NCP5810DMUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC AMOLED DRIVER DUAL 1W 12UDFN In stock: 6650 pcs RFQ</div>	 <div>NCP57302DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 58270 pcs RFQ</div>
 <div>NCP57302DSADGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP57302DSAD In stock: 2034 pcs RFQ</div>	 <div>NCP580EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVALUATION NCP580 In stock: 4532 pcs RFQ</div>
 <div>NCP580SQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 120MA SC82AB In stock: 4086 pcs RFQ</div>	 <div>NCP5810DGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5810DG In stock: 5086 pcs RFQ</div>

