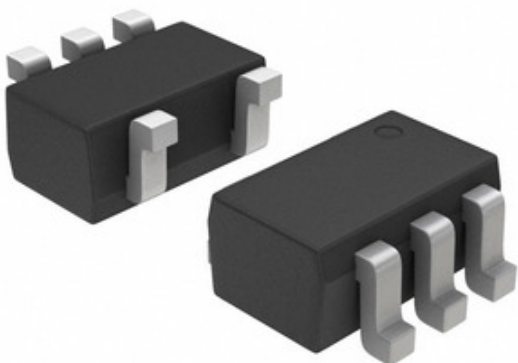


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP4589DSQ12T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.2V 300MA SC88A
Datasheets:	 NCP4589DSQ12T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP4589DSQ12T1G

PART NUMBER	NCP4589DSQ12T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.2V 300MA SC88A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3870 pcs
DATA SHEET	 NCP4589DSQ12T1G.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	SC-88A (SC-70-5/SOT-353)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4589DSQ12T1GOSTR
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 1.2V 300mA SC-88A (SC-70-5/SOT-353)
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4589

Related Tags

AMI Semiconductor / ON Semiconductor NCP4589DSQ12T1G	NCP4589DSQ12T1G Distributor	NCP4589DSQ12T1G Supplier
NCP4589DSQ12T1G Price	NCP4589DSQ12T1G Pictures	NCP4589DSQ12T1G Image
NCP4589DSQ12T1G PDF Datasheet	NCP4589DSQ12T1G Download Datasheet	NCP4589DSQ12T1G Datasheet
NCP4589DSQ12T1G Stock	Buy NCP4589DSQ12T1G	Buy AMI Semiconductor / ON Semiconductor NCP4589DSQ12T1G
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AMI Semiconductor / ON Semiconductor NCP4589DSQ12T1G	ON Semiconductor NCP4589DSQ12T1G	Aptina / ON Semiconductor NCP4589DSQ12T1G
Catalyst Semiconductor / ON Semiconductor NCP4589DSQ12T1G	PulseCore Semiconductor / ON Semiconductor NCP4589DSQ12T1G	Sanyo Semiconductor / ON Semiconductor NCP4589DSQ12T1G

Related Products

 NCP4589DSN25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 108898 pcs RFQ	 NCP4589DSQ25T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 300MA SC88A In stock: 5122 pcs RFQ
 NCP4589DSQ18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SC88A In stock: 3598 pcs RFQ	 NCP4589DSN12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 300MA SOT23-5 In stock: 344358 pcs RFQ
 NCP4589DSQ30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SC88A In stock: 5401 pcs RFQ	 NCP4589DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 287349 pcs RFQ
 NCP458RFCCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 4A SGL 8WLCSP In stock: 2879 pcs RFQ	 NCP4589DSQ33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SC88A In stock: 5380 pcs RFQ
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 NCP4589DSN30T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 196380 pcs RFQ	 NCP458RFCT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LOAD SWITCH 4A SGL 8WLCSP In stock: 6728 pcs RFQ