

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

NCP603SN180T1G

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From Shipment Way

RoHs Status

NCP603SN180T1G

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 1.8V 300MA 5TSOP

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

NCP603SN180T1G.pdf

REQUEST FOR QUOTATION

	Specifications of NCP603SN180T1G	
PART NUMBER	NCP603SN180T1G	
MANUFACTURER	AMI Semiconductor / ON Semiconductor	
DESCRIPTION	IC REG LINEAR 1.8V 300MA 5TSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	NCP603SN180T1G.pdf	
VOLTAGE DROPOUT (MAX)	0.34V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	6V	
SUPPLIER DEVICE PACKAGE	5-TSOP	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature, Transient Voltage	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5	
PSRR	62dB ~ 38dB (120Hz ~ 10kHz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	NCP603SN180T1GOSCT	
OPERATING TEMPERATURE	-40°C ~ 125°C	
NUMBER OF REGULATORS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MANUFACTURER STANDARD LEAD TIME	2 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 5-TSOP	
CURRENT - QUIESCENT (IQ)	180μΑ	
CURRENT - OUTPUT	300mA	
CONTROL FEATURES	Enable	

Related Tags

NCP603

AMI Semiconductor / ON Semiconductor NCP603SN180T1G	NCP603SN180T1G Distributor	NCP603SN180T1G Supplier
NCP603SN180T1G Price	NCP603SN180T1G Pictures	NCP603SN180T1G Image
NCP603SN180T1G PDF Datasheet	NCP603SN180T1G Download Datasheet	NCP603SN180T1G Datasheet
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AMI Semiconductor / ON Semiconductor NCP603SN180T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP603SN180T1G	ON Semiconductor NCP603SN180T1G	Aptina / ON Semiconductor NCP603SN180T1G
Catalyst Semiconductor / ON Semiconductor NCP603SN180T1G	PulseCore Semiconductor / ON Semiconductor NCP603SN180T1G	Sanyo Semiconductor / ON Semiconductor NCP603SN180T1G

Related Products



BASE PART NUMBER

NCP600SN330T1G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 5TSOP In stock: Out stock

RFQ



NCP603SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: Out stock

RFQ



NCP603SN130T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.3V 300MA 5TSOP In stock: Out stock

RFQ



NCP600SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LIN POS ADJ 150MA 5TSOP In stock: Out stock

RFQ



NCP600SN350T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.5V 150MA 5TSOP In stock: Out stock



NCP603SN250T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.5V 300MA 5TSOP In stock: Out stock

NCP603SN500T1G



NCP603SN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3V 300MA 5TSOP In stock: Out stock

RFQ



Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 5TSOP

In stock: Out stock **RFQ**





Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 5TSOP In stock: Out stock

NCP603SN280T1G

RFQ

NCP603SN350T1G



Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP

In stock: Out stock **RFQ**

NCP603SN150T1G



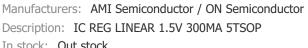
Manufacturers: AMI Semiconductor / ON Semiconductor

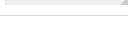
Description: IC REG LINEAR 3.5V 300MA 5TSOP In stock: Out stock

RFQ

















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