

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP603SNADJT1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 300MA 5TSOP
Datasheets:	 NCP603SNADJT1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	548152 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

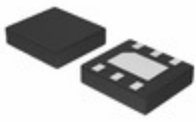
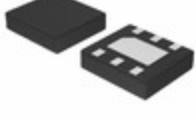
Specifications of NCP603SNADJT1G

PART NUMBER	NCP603SNADJT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 300MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	548152 pcs
DATA SHEET	 NCP603SNADJT1G.pdf
VOLTAGE DROPOUT (MAX)	0.48V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	62dB ~ 38dB (120Hz ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP603SNADJT1G-ND NCP603SNADJT1GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 Adjustable 1 Output 1.25 V ~ 5 V 300mA 5-TSOP
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP603

Related Tags

AMI Semiconductor / ON Semiconductor NCP603SNADJT1G	NCP603SNADJT1G Distributor	NCP603SNADJT1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP603SNADJT1G	PulseCore Semiconductor / ON Semiconductor NCP603SNADJT1G	Sanyo Semiconductor / ON Semiconductor NCP603SNADJT1G

Related Products

 NCP605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 111234 pcs RFQ	 NCP603SN350T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 5TSOP In stock: 599741 pcs RFQ
 NCP605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 243471 pcs RFQ	 NCP603SN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 5TSOP In stock: 528152 pcs RFQ
 NCP605MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA 6DFN In stock: 92803 pcs RFQ	 NCP605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 102895 pcs RFQ
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