

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCP603SN250T1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 300MA 5TSOP
Datasheets:	 NCP603SN250T1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	398590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP603SN250T1G

PART NUMBER	NCP603SN250T1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 300MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	398590 pcs
DATA SHEET	 NCP603SN250T1G.pdf
VOLTAGE DROPOUT (MAX)	0.275V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP603SN250T1G-ND NCP603SN250T1GOSTR
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 Fixed 1 Output 2.5V 300mA 5-TSOP
CURRENT - QUIESCENT (IQ)	180µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP603

Related Tags

AMI Semiconductor / ON Semiconductor NCP603SN250T1G	NCP603SN250T1G Distributor	NCP603SN250T1G Supplier
NCP603SN250T1G Price	NCP603SN250T1G Pictures	NCP603SN250T1G Image
NCP603SN250T1G PDF Datasheet	NCP603SN250T1G Download Datasheet	NCP603SN250T1G Datasheet
NCP603SN250T1G Stock	Buy NCP603SN250T1G	Buy AMI Semiconductor / ON Semiconductor NCP603SN250T1G
AMI Semiconductor / ON Semiconductor NCP603SN250T1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP603SN250T1G	ON Semiconductor NCP603SN250T1G	Aptina / ON Semiconductor NCP603SN250T1G
Catalyst Semiconductor / ON Semiconductor NCP603SN250T1G	PulseCore Semiconductor / ON Semiconductor NCP603SN250T1G	Sanyo Semiconductor / ON Semiconductor NCP603SN250T1G

Related Products

 NCP603SN150T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 300MA 5TSOP In stock: 434812 pcs RFQ	 NCP603SN350T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 300MA 5TSOP In stock: 599741 pcs RFQ
 NCP600SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 5TSOP In stock: 170758 pcs RFQ	 NCP603SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 5TSOP In stock: 149479 pcs RFQ
 NCP603SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 177085 pcs RFQ	 NCP603SN130T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.3V 300MA 5TSOP In stock: 456393 pcs RFQ
 NCP600SN350T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 150MA 5TSOP In stock: 521409 pcs RFQ	 NCP600SN500T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5TSOP In stock: 498316 pcs RFQ
 NCP603SNADJT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 300MA 5TSOP In stock: 548152 pcs RFQ	 NCP603SN300T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA 5TSOP In stock: 559208 pcs RFQ
 NCP603SN180T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA 5TSOP In stock: 222505 pcs RFQ	 NCP603SN280T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 300MA 5TSOP In stock: 528152 pcs RFQ

