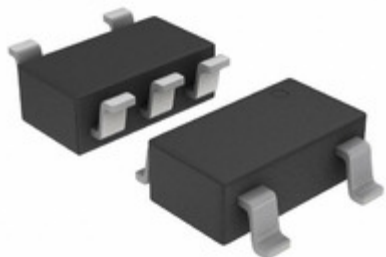


NCP603SN250T1G



ON Semiconductor®

Part Number: [NCP603SN250T1G](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 2.5V 300mA 5TSOP

Data sheet:  [NCP603](#)

RoHs Status: Lead free / RoHS Compliant

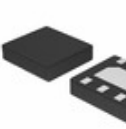
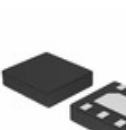
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP603SN250T1G with confidence from
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Request For Quotation

PRODUCT PARAMETER			
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	350174 pcs	Data sheet	NCP603
Category	Integrated Circuits (ICs)	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)
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 2.5V 300mA 5-TSOP		
Current - Output	300mA	Current - Quiescent (Iq)	180µA
Base Part Number	NCP603	Control Features	Enable
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RELATED PRODUCTS			
	Part#: NCP600SN280T1G Description: IC REG LINEAR 2.8V 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP600SN250T1G Description: IC REG LINEAR 2.5V 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN15T2G Description: IC REG LINEAR 1.5V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SNADJT1G Description: IC REG LIN POS ADJ 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN18T2G Description: IC REG LINEAR 1.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN300T1G Description: IC REG LINEAR 3V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN500T1G Description: IC REG LINEAR 5V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN150T1G Description: IC REG LINEAR 1.5V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN280T1G Description: IC REG LINEAR 2.8V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP605MN28T2G Description: IC REG LINEAR 2.8V 500MA 6DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN350T1G Description: IC REG LINEAR 3.5V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN180T1G Description: IC REG LINEAR 1.8V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN330T1G Description: IC REG LINEAR 3.3V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP600SN350T1G Description: IC REG LINEAR 3.5V 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP600SNADJT1G Description: IC REG LIN POS ADJ 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP603SN130T1G Description: IC REG LINEAR 1.3V 300MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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	Part#: NCP600SN330T1G Description: IC REG LINEAR 3.3V 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP600SN300T1G Description: IC REG LINEAR 3V 150MA 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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Related keywords for NCP603SN250T1G

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