NCP603SN300T1G Information

For Reference Only

Part Number	NCP603SN300T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3V 300MA 5TSOP
Package	SOT-23-5 Thin, TSOT-23-5

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

NCP603SN300T1G Specifications

Manufacturer Part Number	NCP603SN300T1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.23V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	180μA
PSRR	62dB ~ 38dB (120Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Transient Voltage
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP

Report errors?

NCP603SN300T1G Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

NCP603SN300T1G Payment Methods

NCP603SN300T1G Shipping Methods

If you have any question about NCP603SN300T1G, please do not hesitate to contact us!
Website: https://www.heisener.com
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