

# NCP103AMX100TCG

#### NCP103AMX100TCG Information



For Reference Only

Part Number NCP103AMX100TCG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1V 150MA 4UDFN

Package 4-UDFN Exposed Pad

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.









# NCP103AMX100TCG Specifications

Manufacturer Part Number	NCP103AMX100TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	95μΑ
PSRR	75dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	4-UDFN (1.0x1.0)
	Report errors?

#### NCP103AMX100TCG 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.

### NCP103AMX100TCG Payment Methods



















### NCP103AMX100TCG Shipping Methods













If you have any question about NCP103AMX100TCG, please do not hesitate to contact us!

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