



#### NCP694H25HT1G Information



For Reference Only

Part Number NCP694H25HT1G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 1A SOT89-5

Package SOT-89-5/6

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.









# NCP694H25HT1G Specifications

Manufacturer Part Number	NCP694H25HT1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-89-5/6
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.32V @ 1A (Typ)
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SOT-89-5/6
Supplier Device Package	SOT-89-5
	Report errors?

#### NCP694H25HT1G 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.

# NCP694H25HT1G Payment Methods



















### NCP694H25HT1G Shipping Methods













If you have any question about NCP694H25HT1G, please do not hesitate to contact us!

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