

### NCV8170AMX310TCG

#### NCV8170AMX310TCG Information



Part Number	NCV8170AMX310TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.1V 150MA 4XDFN
Package	4-XDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## For Reference Only

#### **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.



#### NCV8170AMX310TCG Specifications

Manufacturer Part Number	NCV8170AMX310TCG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	0.9μΑ
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-XDFN (1x1)
	Report errors?

#### NCV8170AMX310TCG 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 BUARANTEE

#### **Service Guarantees**

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

#### NCV8170AMX310TCG Payment Methods



#### NCV8170AMX310TCG Shipping Methods



If you have any question about NCV8170AMX310TCG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com