# NCP163AMX150TBG

## NCP163AMX150TBG Information

For Reference Only

**Part Number** NCP163AMX150TBG
**Manufacturer** ON Semiconductor
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
**Description** IC REG LINEAR 1.5V 250MA 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

## 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.

## NCP163AMX150TBG Specifications

| | |
|---|---|
| Manufacturer Part Number | NCP163AMX150TBG |
| 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) | 1.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 250mA |
| Current - Quiescent (Iq) | 20µA |
| Current - Supply (Max) | - |
| PSRR | 91dB ~ 60dB (100Hz ~ 100kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Soft Start |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 4-XDFN Exposed Pad |
| Supplier Device Package | 4-XDFN (1x1) |
| | Report errors? |

## NCP163AMX150TBG 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.

## NCP163AMX150TBG Payment Methods

## NCP163AMX150TBG Shipping Methods

If you have any question about NCP163AMX150TBG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com