

NCV8161BMX250TBG Information


For Reference Only

Part Number NCV8161BMX250TBG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - Linear
Description IC REG LDO 2.5V 450MA XDFN4
Package -
 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.


NCV8161BMX250TBG Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | NCV8161BMX250TBG |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | - |
| Series | Automotive, AEC-Q100 |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 450mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 23µA |
| PSRR | 91dB ~ 48dB (100Hz ~ 100kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

[Report errors?](#)

NCV8161BMX250TBG 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.

NCV8161BMX250TBG Payment Methods



NCV8161BMX250TBG Shipping Methods



If you have any question about NCV8161BMX250TBG, please do not hesitate to contact us!

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