

NCP161AMX285TBG Information


For Reference Only

Part Number [NCP161AMX285TBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.85V 450MA 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.


NCP161AMX285TBG Specifications

Manufacturer Part Number	NCP161AMX285TBG
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)	2.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.29V @ 450mA
Current - Output	450mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	23µA
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-XDFN Exposed Pad
Supplier Device Package	4-XDFN (1x1)

[Report errors?](#)

NCP161AMX285TBG 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.

NCP161AMX285TBG Payment Methods



NCP161AMX285TBG Shipping Methods



If you have any question about NCP161AMX285TBG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com