

NCP161AMX450TBG

NCP161AMX450TBG Information



For Reference Only

Part Number NCP161AMX450TBG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 4.5V 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



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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.









NCP161AMX450TBG Specifications

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) 5.5 V Voltage - Output (Min/Fixed) 4.5 V Voltage - Output (Max) - Voltage Dropout (Max) 0.21 V @ 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			
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Protection Features Over Current, Over Temperature, Soft Start -40°C ~ 125°C Mounting Type Surface Mount Package / Case 4-XDFN Exposed Pad	PSRR	91dB ~ 48dB (100Hz ~ 100kHz)	
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 4-XDFN Exposed Pad	Control Features	Enable	
Mounting Type Surface Mount Package / Case 4-XDFN Exposed Pad	Protection Features	Over Current, Over Temperature, Soft Start	
Package / Case 4-XDFN Exposed Pad	Operating Temperature	-40°C ~ 125°C	
	Mounting Type	Surface Mount	
Supplier Device Package 4-XDFN (1x1)	Package / Case	4-XDFN Exposed Pad	
11	Supplier Device Package	4-XDFN (1x1)	
Report errors?		Re	eport errors?

NCP161AMX450TBG 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.

NCP161AMX450TBG Payment Methods



















NCP161AMX450TBG Shipping Methods













If you have any question about NCP161AMX450TBG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com