

NCP161AMX285TBG

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



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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.



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)	23μΑ	
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Soft Start	
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	4-XDFN Exposed Pad	
Supplier Device Package	4-XDFN (1x1)	
	Report error	ors?

NCP161AMX285TBG Guarantees



Quality Guarantees

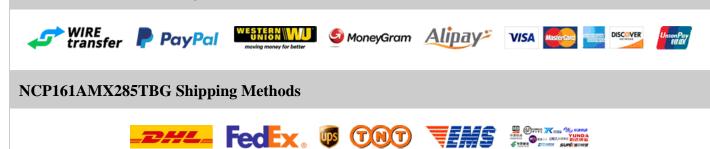
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



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



If you have any question about NCP161AMX285TBG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com