

NCP707CMX180TBG

NCP707CMX180TBG Information

Heisener.com

Part Number NCP707CMX180TBG
Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LDO 1.8V 0.2A 4XDFN

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









NCP707CMX180TBG Specifications

Manufacturer Part Number Manufacturer ON Semiconductor Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package - Series Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Mox) Voltage - Output (Mox)		
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package - Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear - Series - Output Configuration Positive Fixed 1 Voltage - Input (Max) 1.8V	Manufacturer Part Number	NCP707CMX180TBG
Package - Series - Output Configuration Positive Output Type Fixed Number of Regulators Voltage - Input (Max) Voltage - Output (Min/Fixed) PMIC - Voltage Regulators - Linear Positive Fixed 1 Voltage - Series - 1 Voltage - Output (Min/Fixed) Positive Fixed 1 1 Voltage - Series - 1 Voltage - Output (Min/Fixed)	Manufacturer	ON Semiconductor
Package - Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V	Category	Integrated Circuits (ICs)
Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V		PMIC - Voltage Regulators - Linear
Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V	Package	-
Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V	Series	-
Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) 1.8V	Output Configuration	Positive
Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V	Output Type	Fixed
Voltage - Output (Min/Fixed) 1.8V	Number of Regulators	1
	Voltage - Input (Max)	5.5V
Voltage Output (May)	Voltage - Output (Min/Fixed)	1.8V
voltage - Output (iviax)	Voltage - Output (Max)	-
Voltage Dropout (Max) 0.38V @ 200mA	Voltage Dropout (Max)	0.38V @ 200mA
Current - Output 200mA	Current - Output	200mA
Current - Quiescent (Iq)	Current - Quiescent (Iq)	-
Current - Supply (Max) 35µA	Current - Supply (Max)	35μΑ
PSRR -	PSRR	-
Control Features Enable	Control Features	Enable
Protection Features Over Current, Over Temperature	Protection Features	Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Mounting Type -	Mounting Type	-
Package / Case -	Package / Case	-
Supplier Device Package -	Supplier Device Package	-
Report errors		Report errors?

NCP707CMX180TBG 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.

NCP707CMX180TBG Payment Methods



















NCP707CMX180TBG Shipping Methods













If you have any question about NCP707CMX180TBG, please do not hesitate to contact us!

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