

NCP163BFCT180T2G

NCP163BFCT180T2G Information

Heisener.com

Part NumberNCP163BFCT180T2GManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 250MA 4WLCSP

Package -

For the pricing/inventory/lead time, please contact

us

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



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NCP163BFCT180T2G Specifications

Manufacturer Part Number NCP163BFCT180T2G Manufacturer ON Semiconductor Category Integrated Circuits (ICs) Package - Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5 V Voltage - Output (Min/Fixed) 1.8 V Voltage - Output (Max) - Voltage - Output (Max) - Voltage Dropout (Max) 0.25 V @ 250mA Current - Output 250mA Current - Supply (Max) 20µA PSRR 91dB ~ 60dB (100Hz ~ 100kHz) Control Features Enable Protection Features Over Current, Over Temperature, Soft Start Operating Temperature -40°C ~ 125°C (TA) Mounting Type - Package / Case - Supplier Device Package - Report errors?	*	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package - Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V Voltage - Output (Max) - Voltage Dropout (Max) 0.25V @ 250mA Current - Output 250mA Current - Quiescent (Iq) - Current - Supply (Max) 20µA PSRR 91dB ~ 60dB (100Hz ~ 100kHz) Control Features Enable Protection Features Over Current, Over Temperature, Soft Start Operating Temperature -40°C ~ 125°C (TA) Mounting Type - Package / Case - Supplier Device Package -	Manufacturer Part Number	NCP163BFCT180T2G
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Control Features Protection Features Over Current, Over Temperature, Soft Start -40°C ~ 125°C (TA) Mounting Type - Package / Case Supplier Device Package - Enable Over Current, Over Temperature, Soft Start -40°C ~ 125°C (TA) - - - - - - - - - - - - -	Current - Supply (Max)	20μΑ
Protection Features Over Current, Over Temperature, Soft Start -40°C ~ 125°C (TA) Mounting Type - Package / Case Supplier Device Package - Over Current, Over Temperature, Soft Start -40°C ~ 125°C (TA)	PSRR	91dB ~ 60dB (100Hz ~ 100kHz)
Operating Temperature -40°C ~ 125°C (TA) Mounting Type - Package / Case - Supplier Device Package -	Control Features	Enable
Mounting Type - Package / Case - Supplier Device Package -	Protection Features	Over Current, Over Temperature, Soft Start
Package / Case - Supplier Device Package -	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package -	Mounting Type	-
	Package / Case	-
Report errors?	Supplier Device Package	-
		Report errors?

NCP163BFCT180T2G 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.

NCP163BFCT180T2G Payment Methods



















NCP163BFCT180T2G Shipping Methods













If you have any question about NCP163BFCT180T2G, please do not hesitate to contact us!

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