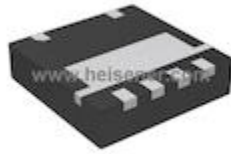


NCP781BMN050TAG Information


For Reference Only

Part Number [NCP781BMN050TAG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 100MA 6DFN
Package 6-VDFN 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.


NCP781BMN050TAG Specifications

Manufacturer Part Number	NCP781BMN050TAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	150V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	9.5V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	55µA
Current - Supply (Max)	400µA
PSRR	83dB ~ 56dB (1kHz ~ 100kHz)
Control Features	-
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN (3.3x3.3)

[Report errors?](#)

NCP781BMN050TAG 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.

NCP781BMN050TAG Payment Methods



NCP781BMN050TAG Shipping Methods



If you have any question about NCP781BMN050TAG, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com