

VNP5N07 Information


For Reference Only

Part Number [VNP5N07](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description MOSFET N-CH 70V 5A TO-220
Package TO-220-3
 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.


VNP5N07 Specifications

Manufacturer Part Number	VNP5N07
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	TO-220-3
Series	OMNIFET II?, VIPower?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	55V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3.5A
Rds On (Typ)	200 mOhm (Max)
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

VNP5N07 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.

VNP5N07 Payment Methods



VNP5N07 Shipping Methods



If you have any question about VNP5N07, please do not hesitate to contact us!

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