

VNP7N04 Information


For Reference Only

Part Number [VNP7N04](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description MOSFET POWER 42V 7A TO-220AB
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.


VNP7N04 Specifications

Manufacturer Part Number	VNP7N04
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	TO-220-3
Series	OMNIFET?, 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	35V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	5A
Rds On (Typ)	140 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?](#)

VNP7N04 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.

VNP7N04 Payment Methods



VNP7N04 Shipping Methods



If you have any question about VNP7N04, please do not hesitate to contact us!

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