VND14NV04-1-E Information

For Reference Only

Part Number	VND14NV04-1-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Description	MOSFET OMNIFET 40V 12A IPAK
Package	TO-251-3 Short Leads, IPak, TO-251AA

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.

VND14NV04-1-E Specifications

Manufacturer Part Number	VND14NV04-1-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	OMNIFET III?, 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	36V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	12A
Rds On (Typ)	35 mOhm (Max)
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	I-Pak

Report errors?

VND14NV04-1-E 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.

VND14NV04-1-E Payment Methods

VND14NV04-1-E Shipping Methods

If you have any question about VND14NV04-1-E, please do not hesitate to contact us!
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