

# VNS14NV04PTR-E

## VNS14NV04PTR-E Information

www.heitenternom	 VNS14NV04PTR-E STMicroelectronics Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC MOSFET OMNIFET 45V 8-SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# **VNS14NV04PTR-E** Specifications

Manufacturer Part Number	VNS14NV04PTR-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width)
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	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	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

### **VNS14NV04PTR-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.

### VNS14NV04PTR-E Payment Methods





If you have any question about VNS14NV04PTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com