



VNS14NV04-E Information



For Reference Only

Part Number VNS14NV04-E
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionMOSFET OMNIFETII 40V 12A 8-SO**Package**8-SOIC (0.154", 3.90mm Width)

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.









VNS14NV04-E Specifications

Manufacturer Part Number	VNS14NV04-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?

VNS14NV04-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.

VNS14NV04-E Payment Methods



















VNS14NV04-E Shipping Methods













If you have any question about VNS14NV04-E, please do not hesitate to contact us!

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