

## **VNV35NV04-E**

#### VNV35NV04-E Information

Hard Helsener, corr	Part Number Manufacturer Category Description Package	VNV35NV04-E STMicroelectronics Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC PWR MOSFET M0 40V 30A PWRSO10 PowerSO-10 Exposed Bottom Pad For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### VNV35NV04-E Specifications

Manufacturer Part Number	VNV35NV04-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	PowerSO-10 Exposed Bottom Pad
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)	30A
Rds On (Typ)	10 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	PowerSO-10 Exposed Bottom Pad
Supplier Device Package	10-PowerSO
	Report errors

#### **VNV35NV04-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### VNV35NV04-E Payment Methods





If you have any question about VNV35NV04-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com