



### **VNP10N06-E Information**



For Reference Only

Part Number VNP10N06-E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** MOSFET OMNIFET 60V 10A TO-220

Package TO-220-3

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.









## **VNP10N06-E Specifications**

Manufacturer Part Number	VNP10N06-E	
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	-	
Voltage - Supply (Vcc/Vdd)	-	
Current - Output (Max)	6A	
Rds On (Typ)	150 mOhm	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	-	
Package / Case	TO-220-3	
Supplier Device Package	TO-220AB	
		Report errors?

#### **VNP10N06-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.

### **VNP10N06-E Payment Methods**





















## **VNP10N06-E Shipping Methods**













If you have any question about VNP10N06-E, please do not hesitate to contact us!

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