

## **VNB10N07-E**

#### **VNB10N07-E Information**

www.persener.com	Part Number Manufacturer Category Description Package	VNB10N07-E STMicroelectronics Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers MOSFET OMNI N-CH 70V 10A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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.



## **VNB10N07-E** Specifications

Manufacturer Part Number	VNB10N07-E	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
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	55V (Max)	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	7A	
Rds On (Typ)	100 mOhm (Max)	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	-	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
		Report errors?

#### **VNB10N07-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.

## VNB10N07-E Payment Methods



### **VNB10N07-E Shipping Methods**



If you have any question about VNB10N07-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com