

## VND10B-E

#### **VND10B-E Information**



For Reference Only

Part Number	VND10B-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Description	IC SSR HI SIDE 2CH PENTAWATT VRT
Package	Pentawatt-5 (Vertical, Bent and Staggered Leads)
	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.



### **VND10B-E** Specifications

Manufacturer Part Number	VND10B-E	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	Pentawatt-5 (Vertical, Bent and Staggered Leads)	
Series	-	
Switch Type	General Purpose	
Number of Outputs	2	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	6 V ~ 26 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	3.4A	
Rds On (Typ)	100 mOhm (Max)	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Open Load Detect, Over Temperature	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	Pentawatt-5 (Vertical, Bent and Staggered Leads)	
Supplier Device Package	5-PENTAWATT	
	Report	errors?

#### **VND10B-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 BUARANTEE

#### **Service Guarantees**

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

## VND10B-E Payment Methods



### VND10B-E Shipping Methods



If you have any question about VND10B-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com