

# VND830PTR-E

uest a Quote

#### **VND830PTR-E Information**

annun annan www.itelsener.com tittitit	Part Number	VND830PTR-E	
	Manufacturer	STMicroelectronics	- 6
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	3
	Description	IC DRIVER HIGH SIDE 2CH 16-SOIC	- 2
	Package	16-SOIC (0.295", 7.50mm Width)	- 2
		For the pricing/inventory/lead time, please contact	Ľ
For Reference Only		us	
		Website: https://www.heisener.com	1
		E-mail: salesdept@heisener.com	

# **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.



## **VND830PTR-E** Specifications

Manufacturer Part Number	VND830PTR-E	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-SOIC (0.295", 7.50mm Width)	
Series	VIPower?	
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	5.5 V ~ 36 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	6A	
Rds On (Typ)	60 mOhm (Max)	
Input Type	Non-Inverting	
Features	Auto Restart	
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage	
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	16-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	16-SO	
	Report errors?	

#### **VND830PTR-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 EUARANTEE

#### **Service Guarantees**

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

#### **VND830PTR-E** Payment Methods



### VND830PTR-E Shipping Methods



If you have any question about VND830PTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com