

# VN5E025MJTR-E

### **VN5E025MJTR-E Information**

- units	Part Number	VN5E025MJTR-E	
ener heisener dem	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
	Description	IC DVR SWITCH HI SIDE PWRSSO12	<u>u</u> ł
11.440	Package	PowerSSO-12	
-11.		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re



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.



## **VN5E025MJTR-E Specifications**

Manufacturer Part Number	VN5E025MJTR-E	VN5E025MJTR-E		
Manufacturer	STMicroelectronics			
Category	Integrated Circuits (ICs)			
	PMIC - Power Distribution Switches, Load Drivers			
Package	PowerSSO-12			
Series	VIPower?			
Switch Type	General Purpose			
Number of Outputs	1			
Ratio - Input:Output	1:1			
Output Configuration	High Side			
Output Type	N-Channel			
Interface	On/Off	On/Off		
Voltage - Load	4.5 V ~ 28 V	4.5 V ~ 28 V		
Voltage - Supply (Vcc/Vdd)	Not Required	Not Required		
Current - Output (Max)	43A			
Rds On (Typ)	25 mOhm (Max)			
Input Type	Non-Inverting			
Features	Auto Restart	Auto Restart		
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	Current Limiting (Fixed), Over Temperature, Over Voltage		
Operating Temperature	-40°C ~ 150°C (TJ)	-40°C ~ 150°C (TJ)		
Package / Case	PowerSSO-12			
Supplier Device Package	PowerSSO-12?			
		Report errors?		

### **VN5E025MJTR-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.

### **VN5E025MJTR-E Payment Methods**





If you have any question about VN5E025MJTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com