

# VN7010AJTR

#### **VN7010AJTR Information**

enver helsen	Category Description Package	VN7010AJTR STMicroelectronics Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC DRIVER HIGH SIDE POWERSSO16 16-PowerLFSOP (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
For Reference	ce Only	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.



### **VN7010AJTR Specifications**

Manufacturer Part Number	VN7010AJTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerLFSOP (0.154", 3.90mm Width)
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
Voltage - Load	4 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	65A
Rds On (Typ)	10 mOhm
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-PowerLFSOP (0.154", 3.90mm Width)
Supplier Device Package	PowerSSO-16
	Report errors?

#### **VN7010AJTR 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.

#### **VN7010AJTR Payment Methods**



## **VN7010AJTR Shipping Methods**



If you have any question about VN7010AJTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com