



### **VN7003AHTR Information**

Part NumberVN7003AHTRManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers
tion IC PWR SWITCH N-CH 1:1 OCTAPACK

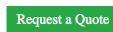
**Description** IC PWR SWITCH N-CH 1:1 OCT **Package** OctaPAK (7 leads + Tab)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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.









# **VN7003AHTR Specifications**

Manufacturer Part Number	VN7003AHTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	OctaPAK (7 leads + Tab)
Series	Automotive, AEC-Q100
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	4.5 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	80A
Rds On (Typ)	3.5 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	OctaPAK (7 leads + Tab)
Supplier Device Package	OctaPAK 7+1
	Report errors?

### **VN7003AHTR 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.

## **VN7003AHTR Payment Methods**





















## **VN7003AHTR Shipping Methods**













If you have any question about VN7003AHTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com