



VND5N07-1 Information



For Reference Only

Part Number VND5N07-1

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description MOSFET PWR 70V 5A IPAK

Package TO-251-3 Short Leads, IPak, TO-251AA

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.









VND5N07-1 Specifications

Manufacturer Part Number	VND5N07-1	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	TO-251-3 Short Leads, IPak, TO-251AA	
Series	OMNIFET II?, VIPower?	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	Low Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	55V (Max)	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	3.5A	
Rds On (Typ)	200 mOhm (Max)	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA	
Supplier Device Package	I-Pak	
	Re	port errors?

VND5N07-1 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.

VND5N07-1 Payment Methods









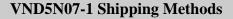
























If you have any question about VND5N07-1, please do not hesitate to contact us!

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