

VN02H Information



For Reference Only

Part Number VN02H

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC SSR HIGHSIDE PENTAWATT5 VERT5PackagePentawatt-5 (Vertical, Bent and Staggered Leads)

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.









VN02H Specifications

Manufacturer Part Number	VN02H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	Pentawatt-5 (Vertical, Bent and Staggered Leads)
Series	-
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	5 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	6A
Rds On (Typ)	400 mOhm (Max)
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Open Load Detect, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	Pentawatt-5 (Vertical, Bent and Staggered Leads)
Supplier Device Package	5-PENTAWATT
	Report errors?

VN02H 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.

VN02H Payment Methods



















VN02H Shipping Methods













If you have any question about VN02H, please do not hesitate to contact us!

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