



VN02NSP13TR Information



For Reference Only

Part Number VN02NSP13TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC SSR HIGHSIDE POWERSO-10PackagePowerSO-10 Exposed Bottom Pad

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.









VN02NSP13TR Specifications

Manufacturer Part Number	VN02NSP13TR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	PowerSO-10 Exposed Bottom Pad	
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	7 V ~ 26 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	PowerSO-10 Exposed Bottom Pad	
Supplier Device Package	10-PowerSO	
	Report error	s?

VN02NSP13TR 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.

VN02NSP13TR Payment Methods



















VN02NSP13TR Shipping Methods













If you have any question about VN02NSP13TR, please do not hesitate to contact us!

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