

VN02NSP13TR Information


For Reference Only

Part Number [VN02NSP13TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SSR HIGHSIDE POWERSO-10
Package PowerSO-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°C ~ 150°C (TJ) |
| Package / Case | PowerSO-10 Exposed Bottom Pad |
| Supplier Device Package | 10-PowerSO |

[Report errors?](#)

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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