

VN7004CHTR Information


For Reference Only

Part Number [VN7004CHTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR SWITCH N-CHAN OCTAPAK
Package OctaPAK (7 leads + Tab)
 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.


VN7004CHTR Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | VN7004CHTR |
| 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 V ~ 28 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 80A |
| Rds On (Typ) | 4 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?](#)

VN7004CHTR 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.

VN7004CHTR Payment Methods



VN7004CHTR Shipping Methods



If you have any question about VN7004CHTR, please do not hesitate to contact us!

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