

VND810 Information


For Reference Only

Part Number [VND810](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRVR HISIDE 2CH 16-SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VND810 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | VND810 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | VIPower? |
| Switch Type | General Purpose |
| Number of Outputs | 2 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 5.5 V ~ 36 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 3.5A |
| Rds On (Typ) | 160 mOhm (Max) |
| Input Type | Non-Inverting |
| Features | Auto Restart, Status Flag |
| Fault Protection | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SO |

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VND810 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.

VND810 Payment Methods



VND810 Shipping Methods



If you have any question about VND810, please do not hesitate to contact us!

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