

VND600-E Information



For Reference Only

Part Number VND600-E

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC DVR HIGH SIDE 2CH 25A 16SOIC **Package** 16-SOIC (0.295", 7.50mm Width)

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.









VND600-E Specifications

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|----------------------------|---|---|
| Manufacturer Part Number | VND600-E | |
| Manufacturer | STMicroelectronics | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 16-SOIC (0.295", 7.50mm Width) | |
| Series | - | |
| 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) | 25A | |
| Rds On (Typ) | 35 mOhm (Max) | |
| Input Type | Non-Inverting | |
| Features | - | |
| Fault Protection | Current Limiting (Fixed), Over Temperature, Over Voltage | |
| Operating Temperature | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ | |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) | |
| Supplier Device Package | 16-SO | |
| | Report errors | ? |
| | | |

VND600-E 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.

VND600-E Payment Methods





















VND600-E Shipping Methods













If you have any question about VND600-E, please do not hesitate to contact us!

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