

VND5E025ASTR-E Information


For Reference Only

Part Number [VND5E025ASTR-E](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRIVER HIGH SIDE 2CH 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.


VND5E025ASTR-E Specifications

Manufacturer Part Number	VND5E025ASTR-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-SOIC (0.295", 7.50mm 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	4.5 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	43A
Rds On (Typ)	25 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SO

[Report errors?](#)

VND5E025ASTR-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.

VND5E025ASTR-E Payment Methods



VND5E025ASTR-E Shipping Methods



If you have any question about VND5E025ASTR-E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com