

VN450P-E Information


For Reference Only

Part Number [VN450P-E](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DVR TRPL DOOR CTRL PWR SO20
Package 20-SOIC (0.433", 11.00mm Width) Exposed 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.


VN450P-E Specifications

Manufacturer Part Number	VN450P-E
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Series	-
Switch Type	Relay, Solenoid Driver
Number of Outputs	3
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	-
Interface	On/Off
Voltage - Load	5.5 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	10A, 2A
Rds On (Typ)	40 mOhm (Max), 300 mOhm (Max)
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	20-SOIC (0.433", 11.00mm Width) Exposed Pad
Supplier Device Package	PowerSO-20

[Report errors?](#)

VN450P-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.

VN450P-E Payment Methods



VN450P-E Shipping Methods



If you have any question about VN450P-E, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com