

VNHD7012AYTR Information


For Reference Only

Part Number [VNHD7012AYTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRVR 4V-28V 36POWERSSO
Package 36-PowerFSOP (0.295", 7.50mm 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.


VNHD7012AYTR Specifications

Manufacturer Part Number	VNHD7012AYTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	36-PowerFSOP (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100, VIPOWER™
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Driver
Output Configuration	Half Bridge (4)
Interface	PWM
Technology	CMOS, Power MOSFET
Step Resolution	-
Applications	Automotive
Current - Output	38A
Voltage - Supply	4V ~ 28V
Voltage - Load	4V ~ 28V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-PowerFSOP (0.295", 7.50mm Width)
Supplier Device Package	PowerSSO-36

[Report errors?](#)

VNHD7012AYTR 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.

VNHD7012AYTR Payment Methods



VNHD7012AYTR Shipping Methods



If you have any question about VNHD7012AYTR, please do not hesitate to contact us!

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