

#### **VN772K Information**



For Reference Only

Part Number VN772K

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER PAR 28SO **Package** 28-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.









# **VN772K Specifications**

Manufacturer Part Number	VN772K
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	OMNIFET II?, VIPower?
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose, Relays
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	120 mOhm (Max)
Current - Output / Channel	9A
Current - Peak Output	-
Voltage - Supply	5.5 V ~ 36 V
Voltage - Load	5.5 V ~ 36 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Status Flag
Fault Protection	Current Limiting, ESD, Open Load Detect, Over Temperature, Over Voltage, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO
	Report errors?

#### **VN772K 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.

## **VN772K Payment Methods**



















# **VN772K Shipping Methods**













If you have any question about VN772K, please do not hesitate to contact us!

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