



## **VN5770AKP-E Information**



For Reference Only

Part NumberVN5770AKP-EManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC MOTOR DRIVER PAR 28SO

Package -

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.









# **VN5770AKP-E Specifications**

Manufacturer Part Number	VN5770AKP-E	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Full, Half-Bridge Drivers	
Package	-	
Series	OMNIFET II?, VIPower?	
Output Configuration	Half Bridge (2)	
Applications	DC Motors, General Purpose, Relays	
Interface	Logic	
Load Type	Inductive, Capacitive, Resistive	
Technology	Power MOSFET	
Rds On (Typ)	160 mOhm	
Current - Output / Channel	8.5A	
Current - Peak Output	-	
Voltage - Supply	4.5 V ~ 36 V	
Voltage - Load	41V (Max)	
Operating Temperature	-40°C ~ 150°C (TJ)	
Features	-	
Fault Protection	Current Limiting, ESD, Over Temperature, Over Voltage, Short Circuit, UVLO	
Mounting Type	Surface Mount	
Package / Case	-	
Supplier Device Package	-	
		Report errors?

#### **VN5770AKP-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.

### **VN5770AKP-E Payment Methods**



















### **VN5770AKP-E Shipping Methods**













If you have any question about VN5770AKP-E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com