

# VN771KPTR-E

### **VN771KPTR-E Information**

www.beisener.com	Part Number	VN771KPTR-E	
	Manufacturer	STMicroelectronics	_ ∎258 ₪
	Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers	194.74-54
	Description	IC MOTOR DRIVER PAR 28SO	- 36.2617.
	Package	28-SOIC (0.295", 7.50mm Width)	- 12 A M
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### **VN771KPTR-E** Specifications

Manufacturer Part Number	VN771KPTR-E		
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)	95 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?		

### **VN771KPTR-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.

#### **VN771KPTR-E Payment Methods**





If you have any question about VN771KPTR-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com