



VN5770AKTR-E Information



For Reference Only

Part NumberVN5770AKTR-EManufacturerSTMicroelectronicsCategoryIntegrated 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.









VN5770AKTR-E Specifications

Manufacturer Part Number	VN5770AKTR-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, 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	28-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	28-SO	
		Report errors?

VN5770AKTR-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.

VN5770AKTR-E Payment Methods









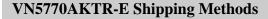
























If you have any question about VN5770AKTR-E, please do not hesitate to contact us!

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