



Image may be representation.
See specifications for product details.

VN5772AKTR-E

Part Number: **VN5772AKTR-E**
 Product Description: IC MOTOR DRIVER PAR 28SO
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [VN5772AKTR-E.pdf](#)

Manufacturer/Brand: STMicroelectronics
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Product details

Part Number	VN5772AKTR-E	Manufacturer	STMicroelectronics
Description	IC MOTOR DRIVER PAR 28SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	VN5772AKTR-E.pdf		
Voltage - Supply	4.5 V ~ 36 V	Voltage - Load	41V (Max)
Technology	Power MOSFET	Supplier Device Package	28-SO (double island)
Series	OMNIFET III™, VIPower™	Rds On (Typ)	50 mOhm (Max)
Packaging	Tape & Reel (TR)	Package / Case	28-SOIC (0.295", 7.50mm Width)
Output Configuration	Half Bridge (2)	Other Names	497-11677-2 VN5772AKTR-E-ND VN5772AKTRE
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Load Type	Inductive, Capacitive, Resistive
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	Logic
Features	-	Fault Protection	Current Limiting, ESD, Over Temperature, Over Voltage, Short Circuit, UVLO
Detailed Description	Half Bridge (2) Driver DC Motors, General Purpose, Relays Power MOSFET 28-SO (double island)	Current - Peak Output	-
Current - Output / Channel	18A	Base Part Number	VN5772
Applications	DC Motors, General Purpose, Relays		

Related Products

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