



STMicroelectronics



VN5770AKTR-E

Part Number:	VN5770AKTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 28SO
Datasheets:	 VN5770AKTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42910 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of VN5770AKTR-E

PART NUMBER	VN5770AKTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42910 pcs
DATA SHEET	 VN5770AKTR-E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 36 V
VOLTAGE - LOAD	41V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	160 mOhm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
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
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	8.5A
BASE PART NUMBER	VN5770
APPLICATIONS	DC Motors, General Purpose, Relays

Related Tags

STMicroelectronics VN5770AKTR-E	VN5770AKTR-E Distributor	VN5770AKTR-E Supplier
VN5770AKTR-E Price	VN5770AKTR-E Pictures	VN5770AKTR-E Image
VN5770AKTR-E PDF Datasheet	VN5770AKTR-E Download Datasheet	VN5770AKTR-E Datasheet
VN5770AKTR-E Stock	Buy VN5770AKTR-E	Buy STMicroelectronics VN5770AKTR-E
STMicroelectronics VN5770AKTR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN5770AKTR-E		

Related Products

 VN5770AK-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 34569 pcs RFQ	 VN540-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 VERT In stock: 13933 pcs RFQ
 VN5E010AH-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE SGL HPAK-6 In stock: 78097 pcs RFQ	 VN5E006ASPTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 1CH POWERSO10 In stock: 38030 pcs RFQ
 VN5E010MH-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE SGL HPAK-6 In stock: 66713 pcs RFQ	 VN540SP-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO10 In stock: 19343 pcs RFQ
 VN5E010AHTR-E Manufacturers: STMicroelectronics Description: IC HIGH SIDE DRIVER 6-HPAK In stock: 37539 pcs RFQ	 VN5772AK-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 37396 pcs RFQ
 VN5770AKPTR-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 53432 pcs RFQ	 VN5770AKP-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 51144 pcs RFQ
 VN5772AKTR-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 37039 pcs RFQ	 VN540SPTR-E Manufacturers: STMicroelectronics Description: IC RELAY SS SGL HISIDE POWERSO10 In stock: 16179 pcs RFQ