



STMicroelectronics




VN5772AKTR-E

Part Number:	VN5772AKTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 28SO
Datasheets:	 VN5772AKTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VN5772AKTR-E

PART NUMBER	VN5772AKTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37039 pcs
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 Tags

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