



STMicroelectronics

VN770KPTR-E

Part Number:	VN770KPTR-E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MOTOR DRIVER PAR 28SO
Datasheets:	VN770KPTR-E.pdf
RoHS Status:	Lead free / RoHS Compliant
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 VN770KPTR-E

PART NUMBER	VN770KPTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VN770KPTR-E.pdf
VOLTAGE - SUPPLY	5.5 V ~ 36 V
VOLTAGE - LOAD	40V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	160 mOhm (Max)
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)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting, ESD, Open Load Detect, 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	9A
BASE PART NUMBER	VN770
APPLICATIONS	DC Motors, General Purpose, Relays

Related Tags

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<p>VN771K13TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>	<p>VN770KP-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: 32 pcs RFQ</p>
<p>VN770P13TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>	<p>VN770K-E Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 28SO In stock: Out stock RFQ</p>
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