



STMicroelectronics

## VN771K13TR

Part Number:	VN771K13TR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MOTOR DRIVER PAR 28SO
Datasheets:	<a href="#">PDF</a> VN771K13TR.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 VN771K13TR

PART NUMBER	VN771K13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> VN771K13TR.pdf
VOLTAGE - SUPPLY	5.5 V ~ 36 V
VOLTAGE - LOAD	5.5 V ~ 36 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	95 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)	3 (168 Hours)
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	VN771
APPLICATIONS	DC Motors, General Purpose, Relays

### Related Tags

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