



Image may be representation. See specifications for product details.

VNH3ASP30TR-E

Part Number:	VNH3ASP30TR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 30MULTIPWRSO
Datasheets:	 VNH3ASP30TR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10668 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

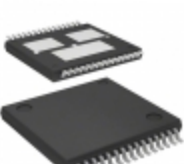
Specifications of VNH3ASP30TR-E

PART NUMBER	VNH3ASP30TR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 30MULTIPWRSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10668 pcs
DATA SHEET	 VNH3ASP30TR-E.pdf
VOLTAGE - SUPPLY	5.5 V ~ 16 V
VOLTAGE - LOAD	5.5 V ~ 16 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	MultiPowerSO-30
STEP RESOLUTION	-
SERIES	STripFET™, VIPower™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	30-MPSO, MultiPowerSO
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	497-11708-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Power MOSFET PWM MultiPowerSO-30
CURRENT - OUTPUT	30A
BASE PART NUMBER	VNH3ASP30
APPLICATIONS	Automotive

Related Tags

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