



VND5T016ASPTR-E

Part Number:	VND5T016ASPTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH SIDE 2CH PWRSO16
Datasheets:	PDF 1.VND5T016ASPTR-E.pdf PDF 2.VND5T016ASPTR-E.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	15625 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5T016ASPTR-E

PART NUMBER	VND5T016ASPTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 2CH PWRSO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15625 pcs
DATA SHEET	PDF 1.VND5T016ASPTR-E.pdf PDF 2.VND5T016ASPTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	8 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSO-16™
SERIES	VIPower™
RDS ON (TYP)	16 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-PowerBSOP (0.370", 9.40mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-13079-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	45A
BASE PART NUMBER	VND5T016

Related Tags

STMicroelectronics VND5T016ASPTR-E	VND5T016ASPTR-E Distributor	VND5T016ASPTR-E Supplier
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