






Image may be representation. See specifications for product details.

VND83013TR

Part Number:	VND83013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRVR HISIDE 2CH 16-SOIC
Datasheets:	 VND83013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VND83013TR

PART NUMBER	VND83013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HISIDE 2CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VND83013TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	VIPower™
RDS ON (TYP)	60 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
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	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	VND830

Related Tags

STMicroelectronics VND83013TR	VND83013TR Distributor	VND83013TR Supplier
VND83013TR Price	VND83013TR Pictures	VND83013TR Image
VND83013TR PDF Datasheet	VND83013TR Download Datasheet	VND83013TR Datasheet
VND83013TR Stock	Buy VND83013TR	Buy STMicroelectronics VND83013TR
STMicroelectronics VND83013TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND83013TR		

Related Products

 <p>VND810SP-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWSO10 In stock: Out stock</p> <p>RFQ</p>	 <p>VND830ASPTR-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH 6A PWSO10 In stock: Out stock</p> <p>RFQ</p>
 <p>VND830 Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>VND810SPTR-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWSO10 In stock: Out stock</p> <p>RFQ</p>
 <p>VND810TR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>VND810SP13TR Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: Out stock</p> <p>RFQ</p>
 <p>VND830ASP Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH POWERSO-10 In stock: Out stock</p> <p>RFQ</p>	 <p>VND830AEPTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: Out stock</p> <p>RFQ</p>
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 <p>VND830-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>VND830ASP-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH 6A PWSO10 In stock: Out stock</p> <p>RFQ</p>