### VND810SP13TR Details PDF





Image may be representation. See specifications for product details.

## VND810SP13TR

Part Number:	VND810SP13TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRVR HISIDE 2CH POWERSO10
Datasheets:	WND810SP13TR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

#### **REQUEST FOR QUOTATION**

#### Specifications of VND810SP13TR

PART NUMBER	VND810SP13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HISIDE 2CH POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	WND810SP13TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
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)	3.5A
BASE PART NUMBER	VND810

# **Related Tags**

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STMicroelectronics VND810SP13TR

## **Related Products**



#### **VND830-E**

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock

RFQ



#### VND810MSPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO10 In stock: Out stock

RFQ



# VND810SPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock

RFQ



#### VND830AEP-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: Out stock

RFQ



#### VND810PEP-E

Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSSO12 In stock: Out stock

RFQ



#### VND810PEPTR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSSO12 In stock: Out stock

RFQ



## VND830

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock





#### VND810TR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock

RFQ



#### VND810SP

Manufacturers: STMicroelectronics Description: IC DRIVER 2CH HI-SIDE POWERSO-10 In stock: Out stock

RFQ



VND810SP-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock

RFQ



#### **VND83013TR**

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH 16-SOIC In stock: Out stock

RFQ



#### VND810PTR-E Manufacturers: STMicroelectronics

Description: IC DRIVER HIGH SIDE SW 16-SOIC In stock: Out stock

RFQ

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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

