#### 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:	pp VND810SP13TR.pdf
RoHs Status	💒 Lead free / RoHS Compliant
Stock Condition	42774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

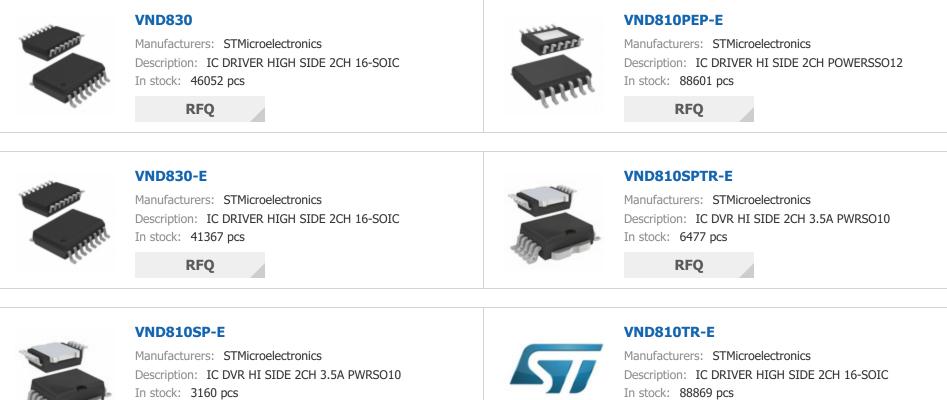
#### Specifications of VND810SP13TR

PART NUMBER	VND810SP13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HISIDE 2CH POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42774 pcs
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**

STMicroelectronics VND810SP13TR	VND810SP13TR Distributor	VND810SP13TR Supplier
VND810SP13TR Price	VND810SP13TR Pictures	VND810SP13TR Image
VND810SP13TR PDF Datasheet	VND810SP13TR Download Datasheet	VND810SP13TR Datasheet
VND810SP13TR Stock	Buy VND810SP13TR	Buy STMicroelectronics VND810SP13TR
STMicroelectronics VND810SP13TR	STMicroelectronics Supplier	STMicroelectronics Distributor
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## **Related Products**



RFQ



# RFQ

VND830AEP-E



### VND810MSPTR-E

RFQ

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO10 In stock: 4454 pcs



# Manufacturers: STMicroelectronics

Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: 51193 pcs

RFQ



#### VND810PTR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE SW 16-SOIC In stock: 98606 pcs

RFQ



#### **VND810SP**

Manufacturers: STMicroelectronics Description: IC DRIVER 2CH HI-SIDE POWERSO-10 In stock: 6374 pcs

RFQ

VND810PEPTR-E



#### **VND83013TR**

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH 16-SOIC In stock: 47034 pcs

RFQ



#### Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSSO12 In stock: 89003 pcs

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