## **VND810SP-E** Details PDF





Image may be representation. See specifications for product details.

## VND810SP-E

Part Number:	VND810SP-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HI SIDE 2CH 3.5A PWRSO10
Datasheets:	VND810SP-E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3160 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

#### Specifications of VND810SP-E

PART NUMBER	VND810SP-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HI SIDE 2CH 3.5A PWRSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3160 pcs
DATA SHEET	WND810SP-E.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	Tube
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 VND810SP-E	VND810SP-E Distributor	VND810SP-E Supplier
VND810SP-E Price	VND810SP-E Pictures	VND810SP-E Image
VND810SP-E PDF Datasheet	VND810SP-E Download Datasheet	VND810SP-E Datasheet
VND810SP-E Stock	Buy VND810SP-E	Buy STMicroelectronics VND810SP-E
STMicroelectronics VND810SP-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND810SP-E		

## **Related Products**



## **VND830**

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: 46052 pcs





## VND810MSP13TR

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: 34039 pcs

RFQ



## VND810PTR-E

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

RFQ



#### VND810MSPTR-E

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

RFQ



## VND810PEP-E

Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSSO12 In stock: 88601 pcs

RFQ



#### VND810SP13TR

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: 42774 pcs

RFQ



## VND810PEPTR-E

RFQ

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



## VND810SPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: 6477 pcs

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#### **VND830-E**

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: 41367 pcs

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Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: 88869 pcs

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**VND810SP** 



## **VND83013TR**

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

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

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