



Image may be representation. See specifications for product details.

VND810SP

Part Number:	VND810SP
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER 2CH HI-SIDE POWERSO-10
Datasheets:	<a href="#">PDF VND810SP.pdf</a>
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND810SP

PART NUMBER	VND810SP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER 2CH HI-SIDE POWERSO-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF VND810SP.pdf</a>
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
OTHER NAMES	497-3305-5
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	VND810SP Distributor	VND810SP Supplier
VND810SP Price	VND810SP Pictures	VND810SP Image
VND810SP PDF Datasheet	VND810SP Download Datasheet	VND810SP Datasheet
VND810SP Stock	Buy VND810SP	Buy STMicroelectronics VND810SP
STMicroelectronics VND810SP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND810SP		

Related Products

<p><b>VND810PEPTR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSO12 In stock: Out stock</p> <p>RFQ</p>	<p><b>VND810SP13TR</b> Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: Out stock</p> <p>RFQ</p>
<p><b>VND830</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	<p><b>VND810PTR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE SW 16-SOIC In stock: Out stock</p> <p>RFQ</p>
<p><b>VND810TR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	<p><b>VND830-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>
<p><b>VND810MSP13TR</b> Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: Out stock</p> <p>RFQ</p>	<p><b>VND810SP-E</b> Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock</p> <p>RFQ</p>
<p><b>VND810MSP-E</b> Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO10 In stock: Out stock</p> <p>RFQ</p>	<p><b>VND810SPTR-E</b> Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock</p> <p>RFQ</p>
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