



Image may be representation. See specifications for product details.

VND830MSP

Part Number:	VND830MSP
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRVR HISIDE 2CH POWERSO10
Datasheets:	PDF VND830MSP.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND830MSP

PART NUMBER	VND830MSP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HISIDE 2CH POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VND830MSP.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)	60 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
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	VND830

Related Tags

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<p>VND830LSP Manufacturers: STMicroelectronics Description: IC DRVR DUAL 36V 18A POWERSO-10 In stock: Out stock</p> <p>RFQ</p>	<p>VND830PEPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: Out stock</p> <p>RFQ</p>
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