### VND830P-E Details PDF



Image may be representation. See specifications for product details.

# VND830P-E

Part Number:	VND830P-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH SIDE 2CH 16-SOIC
Datasheets:	PDF VND830P-E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	53626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

### Specifications of VND830P-E

PART NUMBER	VND830P-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 2CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53626 pcs
DATA SHEET	WND830P-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	VIPower™
RDS ON (TYP)	60 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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**

STMicroelectronics VND830P-E	VND830P-E Distributor	VND830P-E Supplier
VND830P-E Price	VND830P-E Pictures	VND830P-E Image
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# **Related Products**



### VND830MSP13TR

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: 28854 pcs





#### VND830LSPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 18A PWRSO10 In stock: 3876 pcs

RFQ



#### VND830SP

Manufacturers: STMicroelectronics Description: IC DRIVER DUAL 36V 6A POWERSO-10 In stock: 4391 pcs

RFQ



#### VND830PEP-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: 52200 pcs

RFQ



# VND830LSP13TR

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: 33072 pcs

RFQ



#### VND830MSP

Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: 25872 pcs

RFQ



## VND830PEPTR-E

RFQ

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: 46599 pcs



## VND830MSP-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 6A PWRSO10 In stock: 3927 pcs

RFQ



#### VND830MSPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 6A PWRSO10 In stock: 4823 pcs

RFQ



#### VND830SP-E

VND830PTR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSO10 In stock: 37891 pcs

RFQ



### VND830SP13TR

Manufacturers: STMicroelectronics Description: IC DRIVER 2CH HI-SIDE POWERSO-10 In stock: 34520 pcs

RFQ



### Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: 55040 pcs

RFQ

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