### **VND830-E** Details PDF



**VND830-E** 

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

# **infinity-electronic**

### VND830-E

STMicroelectronics IC DRIVER HIGH SIDE 2CH 16-SOIC VND830-E.pdf Lead free / RoHS Compliant 41367 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of VND830-E

PART NUMBER	VND830-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 2CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41367 pcs
DATA SHEET	www.www.www.www.www.www.www.www.www.ww
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 VND830-E	VND830-E Distributor	VND830-E Supplier
VND830-E Price	VND830-E Pictures	VND830-E Image
VND830-E PDF Datasheet	VND830-E Download Datasheet	VND830-E Datasheet
VND830-E Stock	Buy VND830-E	Buy STMicroelectronics VND830-E
STMicroelectronics VND830-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND830-E		

## **Related Products**





#### VND810SP13TR

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

RFQ



# **VND830**

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

RFQ



### VND830ASP13TR

RFQ

Manufacturers: STMicroelectronics Description: IC DRIVER 2CHAN HI SIDE PWR SO10 In stock: 2899 pcs



### VND810SP-E

Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: 3160 pcs

RFQ



#### VND810SPTR-E

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

RFQ



#### VND830AEP-E

VND830ASP-E

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

RFQ



### VND830AEPTR-E

Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: 47703 pcs

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### Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH 6A PWRSO10 In stock: 37578 pcs

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