



VND830E

Part Number:	VND830E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH SIDE 2CH 16-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND830E

PART NUMBER	VND830E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 2CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	VND830

Related Tags

STMicroelectronics VND830E	VND830E Distributor	VND830E Supplier
VND830E Price	VND830E Pictures	VND830E Image
VND830E PDF Datasheet	VND830E Download Datasheet	VND830E Datasheet
VND830E Stock	Buy VND830E	Buy STMicroelectronics VND830E
STMicroelectronics VND830E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND830E		

Related Products

 VND830E-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 16SOIC In stock: Out stock RFQ	 VND830AEPTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: Out stock RFQ
 VND830AEP-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSSO24 In stock: Out stock RFQ	 VND830ASP Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH POWERSO-10 In stock: Out stock RFQ
 VND830ASP13TR Manufacturers: STMicroelectronics Description: IC DRIVER 2CHAN HI SIDE PWR SO10 In stock: Out stock RFQ	 VND830ASP-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH 6A PWRSO10 In stock: Out stock RFQ
 VND830LSP13TR Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: Out stock RFQ	 VND830E13TR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 16SOIC In stock: Out stock RFQ
 VND830ETR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 16SOIC In stock: Out stock RFQ	 VND830LSP-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH 18A PWRSO10 In stock: Out stock RFQ
 VND830ASPTR-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH 6A PWRSO10 In stock: Out stock RFQ	 VND830LSP Manufacturers: STMicroelectronics Description: IC DRIVR DUAL 36V 18A POWERSO-10 In stock: Out stock RFQ