#### VND5004A-E Details PDF



Image may be representation. See specifications for product details.

## VND5004A-E

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

VND5004A-E STMicroelectronics IC DRIVER HIGH SIDE 24PQFN VND5004A-E.pdf Lead free / RoHS Compliant 22810 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

#### Specifications of VND5004A-E

PART NUMBER	VND5004A-E	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC DRIVER HIGH SIDE 24PQFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	22810 pcs	
DATA SHEET	wND5004A-E.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required	
VOLTAGE - LOAD	4.5 V ~ 27 V	
SWITCH TYPE	General Purpose	
SUPPLIER DEVICE PACKAGE	24-PQFN (12x12)	
SERIES	VIPower™	
RDS ON (TYP)	4 mOhm (Max)	
RATIO - INPUT:OUTPUT	1:1	
PACKAGING	Tray	
PACKAGE / CASE	24-PowerDFN	
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), Over Temperature, Over Voltage	
CURRENT - OUTPUT (MAX)	70A	
BASE PART NUMBER	VND5004	

# **l**infinity-electronic

# **Related Tags**

STMicroelectronics VND5004A-E	VND5004A-E Distributor	VND5004A-E Supplier
VND5004A-E Price	VND5004A-E Pictures	VND5004A-E Image
VND5004A-E PDF Datasheet	VND5004A-E Download Datasheet	VND5004A-E Datasheet
VND5004A-E Stock	Buy VND5004A-E	Buy STMicroelectronics VND5004A-E
STMicroelectronics VND5004A-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5004A-E		

## **Related Products**



#### VND5004ASP30TR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 30-MPSO In stock: 23995 pcs

RFQ



#### VND5004B-E

Manufacturers: STMicroelectronics Description: IC SW HIGH SIDE DUAL M0-5 24PQFN In stock: 20215 pcs

RFQ



#### RFQ

In stock: 22606 pcs

VND5004BSP30TR-E

Manufacturers: STMicroelectronics



Description: IC SW HI SIDE DUAL MULTIPWRSO30

RFQ



## VND5004ATR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 24PQFN In stock: 23948 pcs

RFQ



#### VND3NV04-E

Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 3.5A DPAK In stock: 144810 pcs

RFQ



### VND5004ASP30-E

RFQ

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 30-MPSO In stock: 21410 pcs



## VND3NV04-1-E

Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 3.5A IPAK In stock: 123737 pcs

RFQ



#### **VND3NV04**

Manufacturers: STMicroelectronics Description: MOSFET POWER OMNIFET II DPAK In stock: 118323 pcs

RFQ



#### VND3NV0413TR

Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 3.5A DPAK In stock: 109397 pcs

RFQ

**VND3NV04-1** 



#### VND5004BSP30-E

Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 19029 pcs

RFQ



#### Manufacturers: STMicroelectronics Description: MOSFET POWER OMNIFET II IPAK In stock: 139986 pcs

RFQ

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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

