



Image may be representation. See specifications for product details.

VND5004B-E

Part Number:	VND5004B-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW HIGH SIDE DUAL M0-5 24PQFN
Datasheets:	<a href="#">1.VND5004B-E.pdf</a> <a href="#">2.VND5004B-E.pdf</a>
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5004B-E

PART NUMBER	VND5004B-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW HIGH SIDE DUAL M0-5 24PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.VND5004B-E.pdf</a> <a href="#">2.VND5004B-E.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 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

Related Tags

STMicroelectronics VND5004B-E	VND5004B-E Distributor	VND5004B-E Supplier
VND5004B-E Price	VND5004B-E Pictures	VND5004B-E Image
VND5004B-E PDF Datasheet	VND5004B-E Download Datasheet	VND5004B-E Datasheet
VND5004B-E Stock	Buy VND5004B-E	Buy STMicroelectronics VND5004B-E
STMicroelectronics VND5004B-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5004B-E		

Related Products

<b>VND5004ASP30-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 30-MPSO In stock: Out stock RFQ	<b>VND5004DSP30-E</b> Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: Out stock RFQ
<b>VND5004BTR-E</b> Manufacturers: STMicroelectronics Description: IC SW HIGH SIDE DUAL 24QFPN In stock: Out stock RFQ	<b>VND5004BSP30-E</b> Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: Out stock RFQ
<b>VND5004CSP30-E</b> Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: Out stock RFQ	<b>VND5004ATR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 24PQFN In stock: Out stock RFQ
<b>VND5004CSP30TR-E</b> Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: Out stock RFQ	<b>VND5004BSP30TR-E</b> Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: Out stock RFQ
<b>VND3NV04TR-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 3.5A DPAK In stock: Out stock RFQ	<b>VND5004A-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 24PQFN In stock: Out stock RFQ
<b>VND3NV0413TR</b> Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 3.5A DPAK In stock: Out stock RFQ	<b>VND5004ASP30TR-E</b> Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 30-MPSO In stock: Out stock RFQ