








VND5004B-E

Part Number:	VND5004B-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW HIGH SIDE DUAL M0-5 24PQFN
Datasheets:	 1.VND5004B-E.pdf
	 2.VND5004B-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20215 pcs stock
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
QUANTITY AVAILABLE	20215 pcs
DATA SHEET	 1.VND5004B-E.pdf  2.VND5004B-E.pdf
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
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 <div>VND5004A-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 24PQFN In stock: 22810 pcs <div>RFQ</div></div>	 <div>VND5004DSP30-E Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 18671 pcs <div>RFQ</div></div>
 <div>VND5004ATR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 24PQFN In stock: 23948 pcs <div>RFQ</div></div>	 <div>VND5004CSP30TR-E Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 24050 pcs <div>RFQ</div></div>
 <div>VND5004BTR-E Manufacturers: STMicroelectronics Description: IC SW HIGH SIDE DUAL 24QFPN In stock: 20200 pcs <div>RFQ</div></div>	 <div>VND5004ASP30TR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 30-MPSO In stock: 23995 pcs <div>RFQ</div></div>
 <div>VND5004BSP30-E Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 19029 pcs <div>RFQ</div></div>	 <div>VND3NV04TR-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 3.5A DPAK In stock: 142056 pcs <div>RFQ</div></div>
 <div>VND5004CSP30-E Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 17132 pcs <div>RFQ</div></div>	 <div>VND5004BSP30TR-E Manufacturers: STMicroelectronics Description: IC SW HI SIDE DUAL MULTIPWRSO30 In stock: 22606 pcs <div>RFQ</div></div>