



Image may be representation. See specifications for product details.

VND5004BTR-E

Part Number:	VND5004BTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW HIGH SIDE DUAL 24QFPN
Datasheets:	1.VND5004BTR-E.pdf 2.VND5004BTR-E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	20200 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5004BTR-E

PART NUMBER	VND5004BTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW HIGH SIDE DUAL 24QFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20200 pcs
DATA SHEET	1.VND5004BTR-E.pdf 2.VND5004BTR-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	Tape & Reel (TR)
PACKAGE / CASE	24-PowerDFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11689-2 VND5004BTR-E-ND VND5004BTRE
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 VND5004BTR-E	VND5004BTR-E Distributor	VND5004BTR-E Supplier
VND5004BTR-E Price	VND5004BTR-E Pictures	VND5004BTR-E Image
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