



Image may be representation. See specifications for product details.

VNB49N0413TR

Part Number:	VNB49N0413TR
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET OMNIFET 42V 49A D2PAK
Datasheets:	<a href="#">VNB49N0413TR.pdf</a>
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNB49N0413TR

PART NUMBER	VNB49N0413TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET OMNIFET 42V 49A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">VNB49N0413TR.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	33V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	OMNIFET™, VIPower™
RDS ON (TYP)	40 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	28A
BASE PART NUMBER	VN*49N

Related Tags

STMicroelectronics VNB49N0413TR	VNB49N0413TR Distributor	VNB49N0413TR Supplier
VNB49N0413TR Price	VNB49N0413TR Pictures	VNB49N0413TR Image
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Related Products

<p><b>VNB35N07</b> Manufacturers: STMicroelectronics Description: MOSFET POWER 70V 35A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB35NV04</b> Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 30A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p><b>VNB35N07TR-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 35A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB28N04TR-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 28A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p><b>VNB49N04</b> Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 49A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB35NV04TR-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 30A D2PAK In stock: 319 pcs</p> <p>RFQ</p>
<p><b>VNB35NV04-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 30A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB35N07-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 35A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p><b>VNB49N04-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 49A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB35N0713TR</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 35A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p><b>VNB49N04TR-E</b> Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 49A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p><b>VNB35NV0413TR</b> Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 30A D2PAK In stock: Out stock</p> <p>RFQ</p>

