



VND14NV04

Part Number:	VND14NV04
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET N-CH 40V 12A DPAK
Datasheets:	VND14NV04.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND14NV04

PART NUMBER	VND14NV04
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET N-CH 40V 12A DPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	VND14NV04.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	35 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-10037-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	12A
BASE PART NUMBER	14NV04

Related Tags

STMicroelectronics VND14NV04	VND14NV04 Distributor	VND14NV04 Supplier
VND14NV04 Price	VND14NV04 Pictures	VND14NV04 Image
VND14NV04 PDF Datasheet	VND14NV04 Download Datasheet	VND14NV04 Datasheet
VND14NV04 Stock	Buy VND14NV04	Buy STMicroelectronics VND14NV04
STMicroelectronics VND14NV04	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND14NV04		

Related Products

 VND10N06 Manufacturers: STMicroelectronics Description: MOSFET N-CH 60V 10A DPAK In stock: Out stock RFQ	 VND10N06TR-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A DPAK In stock: Out stock RFQ
 VND14NV04-E Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 12A DPAK In stock: Out stock RFQ	 VND1NV04 Manufacturers: STMicroelectronics Description: MOSFET POWER OMNIFET II DPAK In stock: Out stock RFQ
 VND10N0613TR Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A DPAK In stock: Out stock RFQ	 VND14NV04-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 40V 12A IPAK In stock: Out stock RFQ
 VND14NV04-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 12A IPAK In stock: Out stock RFQ	 VND10N06-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A DPAK In stock: Out stock RFQ
 VND14NV04TR-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 40V 12A DPAK In stock: 10 pcs RFQ	 VND10N06-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 60V 10A IPAK In stock: Out stock RFQ
 VND14NV0413TR Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 12A DPAK In stock: Out stock RFQ	 VND10N06-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A IPAK In stock: Out stock RFQ