



VNP49N04FI

Part Number:	VNP49N04FI
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET N-CH 42V 49A ISOWATT-220
Datasheets:	VNP49N04FI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

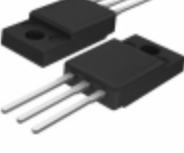
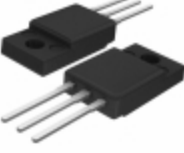
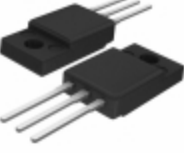
Specifications of VNP49N04FI

PART NUMBER	VNP49N04FI
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET N-CH 42V 49A ISOWATT-220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VNP49N04FI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	33V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	ISOWATT-220
SERIES	OMNIFET™, VIPower™
RDS ON (TYP)	40 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	ISOWATT-220-3
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-3312-5
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 VNP49N04FI	VNP49N04FI Distributor	VNP49N04FI Supplier
VNP49N04FI Price	VNP49N04FI Pictures	VNP49N04FI Image
VNP49N04FI PDF Datasheet	VNP49N04FI Download Datasheet	VNP49N04FI Datasheet
VNP49N04FI Stock	Buy VNP49N04FI	Buy STMicroelectronics VNP49N04FI
STMicroelectronics VNP49N04FI	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNP49N04FI		

Related Products

 VNP5N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A TO-220 In stock: Out stock RFQ	 VNP35NV04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 30A TO-220 In stock: Out stock RFQ
 VNP49N04FI-E Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 49A TO-220-3 In stock: Out stock RFQ	 VNP5N07-E Manufacturers: STMicroelectronics Description: MOSFET PWR 70V 5A TO-220 In stock: Out stock RFQ
 VNP7N04FI Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A ISOWATT220 In stock: Out stock RFQ	 VNP5N07FI Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A ISOWATT-220 In stock: Out stock RFQ
 VNP35N07FI Manufacturers: STMicroelectronics Description: MOSFET POWER 70V 35A ISOWATT220 In stock: Out stock RFQ	 VNP35NV04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 30A TO-220 In stock: Out stock RFQ
 VNP49N04-E Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 49A TO-220-3 In stock: Out stock RFQ	 VNP7N04 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A TO-220AB In stock: Out stock RFQ
 VNP49N04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 49A TO-220-3 In stock: Out stock RFQ	 VNP35N07-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 35A TO-220 In stock: Out stock RFQ