



STMicroelectronics



VNP49N04FI-E

Part Number:	VNP49N04FI-E
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET POWER 42V 49A TO-220-3
Datasheets:	 VNP49N04FI-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNP49N04FI-E

PART NUMBER	VNP49N04FI-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET POWER 42V 49A TO-220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30938 pcs
DATA SHEET	 VNP49N04FI-E.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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-E	VNP49N04FI-E Distributor	VNP49N04FI-E Supplier
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