



STMicroelectronics



VNP14N04FI

Part Number:	VNP14N04FI
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET POWER 42V 14A ISOWATT220
Datasheets:	 VNP14N04FI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65813 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNP14N04FI

PART NUMBER	VNP14N04FI
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET POWER 42V 14A ISOWATT220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65813 pcs
DATA SHEET	 VNP14N04FI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	35V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	ISOWATT-220
SERIES	OMNIFET™, VIPower™
RDS ON (TYP)	70 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	ISOWATT-220-3
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OPERATING TEMPERATURE	-
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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	10A
BASE PART NUMBER	VN*14N

Related Tags

STMicroelectronics VNP14N04FI	VNP14N04FI Distributor	VNP14N04FI Supplier
VNP14N04FI Price	VNP14N04FI Pictures	VNP14N04FI Image
VNP14N04FI PDF Datasheet	VNP14N04FI Download Datasheet	VNP14N04FI Datasheet
VNP14N04FI Stock	Buy VNP14N04FI	Buy STMicroelectronics VNP14N04FI
STMicroelectronics VNP14N04FI	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNP14N04FI		

Related Products

 VNP28N04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 28A TO-220 In stock: 60809 pcs RFQ	 VNP20N07-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 20A TO-220 In stock: 57812 pcs RFQ
 VNP20N07FI Manufacturers: STMicroelectronics Description: MOSFET POWER 70V 20A ISOWATT220 In stock: 62622 pcs RFQ	 VNP14NV04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 12A TO-2203 In stock: 83357 pcs RFQ
 VNP20N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 20A TO-220 In stock: 58593 pcs RFQ	 VNP10N07FI Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 10A ISOWATT-220 In stock: 89882 pcs RFQ
 VNP10N07FI-E Manufacturers: STMicroelectronics Description: MOSFET POWER 70V 10A ISOWATT220 In stock: 79679 pcs RFQ	 VNP10N07-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 10A TO-220 In stock: 91084 pcs RFQ
 VNP10N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 10A TO-220 In stock: 94616 pcs RFQ	 VNP14N04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 14A TO-220 In stock: 86287 pcs RFQ
 VNP14N04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 14A TO-220 In stock: 87750 pcs RFQ	 VNP14NV04 Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 12A TO-220-3 In stock: 60364 pcs RFQ