



STMicroelectronics



Part Number:	VNP5N07FI
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET N-CH 70V 5A ISOWATT-220
Datasheets:	 VNP5N07FI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNP5N07FI

PART NUMBER	VNP5N07FI
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET N-CH 70V 5A ISOWATT-220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103682 pcs
DATA SHEET	 VNP5N07FI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	55V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	ISOWATT-220
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	200 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	ISOWATT-220-3
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-3313-5
OPERATING TEMPERATURE	-
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)	3.5A
BASE PART NUMBER	VN*5N

Related Tags

STMicroelectronics VNP5N07FI	VNP5N07FI Distributor	VNP5N07FI Supplier
VNP5N07FI Price	VNP5N07FI Pictures	VNP5N07FI Image
VNP5N07FI PDF Datasheet	VNP5N07FI Download Datasheet	VNP5N07FI Datasheet
VNP5N07FI Stock	Buy VNP5N07FI	Buy STMicroelectronics VNP5N07FI
STMicroelectronics VNP5N07FI	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNP5N07FI		

Related Products

 VNP35NV04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 30A TO-220 In stock: 23822 pcs RFQ	 VNP7N04FI Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A ISOWATT220 In stock: 87129 pcs RFQ
 VNP5N07-E Manufacturers: STMicroelectronics Description: MOSFET PWR 70V 5A TO-220 In stock: 125378 pcs RFQ	 VNP49N04FI Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 49A ISOWATT-220 In stock: 37198 pcs RFQ
 VNP49N04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 49A TO-220-3 In stock: 32992 pcs RFQ	 VNP35N07FI Manufacturers: STMicroelectronics Description: MOSFET POWER 70V 35A ISOWATT220 In stock: 33811 pcs RFQ
 VNP49N04-E Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 49A TO-220-3 In stock: 6609 pcs RFQ	 VNP7N04 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A TO-220AB In stock: 91967 pcs RFQ
 VNP35NV04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 30A TO-220 In stock: 29525 pcs RFQ	 VNP35N07-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 35A TO-220 In stock: 31146 pcs RFQ
 VNP49N04FI-E Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 49A TO-220-3 In stock: 30938 pcs RFQ	 VNP5N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A TO-220 In stock: 92353 pcs RFQ