



VNP10N07FI-E

Part Number:	VNP10N07FI-E
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET POWER 70V 10A ISOWATT220
Datasheets:	 VNP10N07FI-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79679 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNP10N07FI-E

PART NUMBER	VNP10N07FI-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET POWER 70V 10A ISOWATT220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79679 pcs
DATA SHEET	 VNP10N07FI-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	55V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	ISOWATT-220
SERIES	OMNIFET™, VIPower™
RDS ON (TYP)	100 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)	7A
BASE PART NUMBER	VN*10N

Related Tags

STMicroelectronics VNP10N07FI-E	VNP10N07FI-E Distributor	VNP10N07FI-E Supplier
VNP10N07FI-E Price	VNP10N07FI-E Pictures	VNP10N07FI-E Image
VNP10N07FI-E PDF Datasheet	VNP10N07FI-E Download Datasheet	VNP10N07FI-E Datasheet
VNP10N07FI-E Stock	Buy VNP10N07FI-E	Buy STMicroelectronics VNP10N07FI-E
STMicroelectronics VNP10N07FI-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNP10N07FI-E		

Related Products

 VNP14NV04 Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 12A TO-220-3 In stock: 60364 pcs RFQ	 VNP10N06-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 60V 10A TO-220 In stock: 127358 pcs RFQ
 VNP14N04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 42V 14A TO-220 In stock: 86287 pcs RFQ	 VNP10N07-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 10A TO-220 In stock: 91084 pcs RFQ
 VNP14N04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 14A TO-220 In stock: 87750 pcs RFQ	 VNP14N04FI Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 14A ISOWATT220 In stock: 65813 pcs RFQ
 VNP10N06FI Manufacturers: STMicroelectronics Description: MOSFET POWER 60V 10A ISOWATT220 In stock: 94094 pcs RFQ	 VNP10N07FI Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 10A ISOWATT-220 In stock: 89882 pcs RFQ
 VNP20N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 20A TO-220 In stock: 58593 pcs RFQ	 VNP10N06 Manufacturers: STMicroelectronics Description: MOSFET N-CH 60V 10A TO-220 In stock: 119498 pcs RFQ
 VNP10N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 10A TO-220 In stock: 94616 pcs RFQ	 VNP14NV04-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 12A TO-2203 In stock: 83357 pcs RFQ