



VND5N07-E

Part Number:	VND5N07-E
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET N-CH 70V 5A TO252
Datasheets:	 VND5N07-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND5N07-E

PART NUMBER	VND5N07-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET N-CH 70V 5A TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VND5N07-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	55V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	200 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	497-17564 VND5N07-E-ND VND5N07E
OPERATING TEMPERATURE	-40°C ~ 150°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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	3.5A
BASE PART NUMBER	VN*5N

Related Tags

STMicroelectronics VND5N07-E	VND5N07-E Distributor	VND5N07-E Supplier
VND5N07-E Price	VND5N07-E Pictures	VND5N07-E Image
VND5N07-E PDF Datasheet	VND5N07-E Download Datasheet	VND5N07-E Datasheet
VND5N07-E Stock	Buy VND5N07-E	Buy STMicroelectronics VND5N07-E
STMicroelectronics VND5N07-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5N07-E		

Related Products

 VND5N07-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 5A IPAK In stock: Out stock RFQ	 VND5T035AKTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: Out stock RFQ
 VND5E160JTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 2CH 10A DGTL PWRSSO12 In stock: Out stock RFQ	 VND5E160MJ-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: Out stock RFQ
 VND5T035ASTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE 16SOIC In stock: Out stock RFQ	 VND5N0713TR Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A DPAK In stock: Out stock RFQ
 VND5N07 Manufacturers: STMicroelectronics Description: MOSFET N-CH 70V 5A DPAK In stock: Out stock RFQ	 VND5N07-1 Manufacturers: STMicroelectronics Description: MOSFET PWR 70V 5A IPAK In stock: Out stock RFQ
 VND5T016ASPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSO16 In stock: Out stock RFQ	 VND5N07TR-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 70V 5A DPAK In stock: Out stock RFQ
 VND5T035AK-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH PWRSSO24 In stock: Out stock RFQ	 VND5E160MJTR-E Manufacturers: STMicroelectronics Description: IC DVR SW HI SIDE 2CH POWERSSO12 In stock: Out stock RFQ