



VND7N04-E

Part Number:	VND7N04-E
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET OMNIFET 42V 7A DPAK
Datasheets:	 VND7N04-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	136524 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND7N04-E

PART NUMBER	VND7N04-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET OMNIFET 42V 7A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136524 pcs
DATA SHEET	 VND7N04-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	31V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	140 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
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	4A
BASE PART NUMBER	VN*7N

Related Tags

STMicroelectronics VND7N04-E	VND7N04-E Distributor	VND7N04-E Supplier
VND7N04-E Price	VND7N04-E Pictures	VND7N04-E Image
VND7N04-E PDF Datasheet	VND7N04-E Download Datasheet	VND7N04-E Datasheet
VND7N04-E Stock	Buy VND7N04-E	Buy STMicroelectronics VND7N04-E
STMicroelectronics VND7N04-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND7N04-E		

Related Products

 VND7N04TR-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 7A DPAK In stock: 111653 pcs RFQ	 VND7N04-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 7A IPAK In stock: 5516 pcs RFQ
 VND7NV04-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 40V 6A IPAK In stock: 132993 pcs RFQ	 VND7N04 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A DPAK In stock: 109732 pcs RFQ
 VND7NV04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 6A DPAK In stock: 124445 pcs RFQ	 VND7140AJ12TR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 5486 pcs RFQ
 VND7NV04-E Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 6A TO252 In stock: 120318 pcs RFQ	 VND7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO16 In stock: 46800 pcs RFQ
 VND7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 84381 pcs RFQ	 VND7N0413TR Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 6A DPAK In stock: 6411 pcs RFQ
 VND7N04-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A IPAK In stock: 118884 pcs RFQ	 VND7NV04-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFETII 40V 6A IPAK In stock: 113125 pcs RFQ