



VNS14NV04-E

Part Number:	VNS14NV04-E
Manufacturer/Brand:	STMicroelectronics
Product description	MOSFET OMNIFETII 40V 12A 8-SO
Datasheets:	 VNS14NV04-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNS14NV04-E

PART NUMBER	VNS14NV04-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOSFET OMNIFETII 40V 12A 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VNS14NV04-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	OMNIFET II™, VIPower™
RDS ON (TYP)	35 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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)	12A
BASE PART NUMBER	14NV04

Related Tags

STMicroelectronics VNS14NV04-E	VNS14NV04-E Distributor	VNS14NV04-E Supplier
VNS14NV04-E Price	VNS14NV04-E Pictures	VNS14NV04-E Image
VNS14NV04-E PDF Datasheet	VNS14NV04-E Download Datasheet	VNS14NV04-E Datasheet
VNS14NV04-E Stock	Buy VNS14NV04-E	Buy STMicroelectronics VNS14NV04-E
STMicroelectronics VNS14NV04-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNS14NV04-E		

Related Products

 VNS1NV04D-E Manufacturers: STMicroelectronics Description: MOSFET 2N-CH 40V 1.7A 8-SOIC In stock: Out stock RFQ	 VNS1NV04-E Manufacturers: STMicroelectronics Description: IC PWR MOSFET M03 40V 1.7A 8SOIC In stock: Out stock RFQ
 VNS14NV0413TR Manufacturers: STMicroelectronics Description: MOSFET POWER AUTOPROTECT 8-SOIC In stock: Out stock RFQ	 VNS10-2021 Manufacturers: Bel Description: CONN N TYPE PLUG STR SOLDER In stock: Out stock RFQ
 VNS10-2031 Manufacturers: Bel Description: CONN N TYPE PLUG SOLDER In stock: Out stock RFQ	 VNS14NV04PTR-E Manufacturers: STMicroelectronics Description: IC MOSFET OMNIFET 45V 8-SOIC In stock: Out stock RFQ
 VNS14NV04TR-E Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 12A 8SOIC In stock: Out stock RFQ	 VNS14NV04 Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 12A 8-SOIC In stock: Out stock RFQ
 VNS10-2050 Manufacturers: Bel Description: CONN N TYPE PLUG SOLDER In stock: Out stock RFQ	 VNS10-2020 Manufacturers: Bel Description: CONN N PLUG STR 50 OHM SOLDER In stock: Out stock RFQ
 VNS10-2051 Manufacturers: Bel Description: CONN N PLUG STR 50 OHM SOLDER In stock: 94 pcs RFQ	 VNS1NV04DP-E Manufacturers: STMicroelectronics Description: MOSFET N-CH 40V 1.7A 8SOIC In stock: Out stock RFQ