






Image may be representation. See specifications for product details.

VN02NSP

Part Number:	VN02NSP
Manufacturer/Brand:	STMicroelectronics
Product description	IC SMART PWR SSR HSIDE POWERSO10
Datasheets:	 VN02NSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION








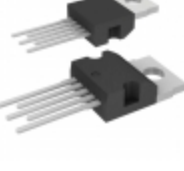




Specifications of VN02NSP

PART NUMBER	VN02NSP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SMART PWR SSR HSIDE POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55707 pcs
DATA SHEET	 VN02NSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	7 V ~ 26 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	-
RDS ON (TYP)	400 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High 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	Status Flag
FAULT PROTECTION	Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	VN02

Related Tags

STMicroelectronics VN02NSP	VN02NSP Distributor	VN02NSP Supplier
VN02NSP Price	VN02NSP Pictures	VN02NSP Image
VN02NSP PDF Datasheet	VN02NSP Download Datasheet	VN02NSP Datasheet
VN02NSP Stock	Buy VN02NSP	Buy STMicroelectronics VN02NSP
STMicroelectronics VN02NSP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN02NSP		

Related Products

 <p><b>VN02NSPTR-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE SMART 60V PWRSO10 In stock: 5095 pcs</p> <p>RFQ</p>	 <p><b>VN02N(011Y)</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 HORZ In stock: 72371 pcs</p> <p>RFQ</p>
 <p><b>VN02N-11-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT HRZ In stock: 83881 pcs</p> <p>RFQ</p>	 <p><b>VN03 030 0020</b> Manufacturers: Amphenol Tuchel Electronics Description: INSERT FIXING SCREW In stock: 3003 pcs</p> <p>RFQ</p>
 <p><b>VN02N</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT In stock: 76773 pcs</p> <p>RFQ</p>	 <p><b>VN02NSP-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE SMART 60V PWRSO10 In stock: 6349 pcs</p> <p>RFQ</p>
 <p><b>VN03</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT In stock: 81099 pcs</p> <p>RFQ</p>	 <p><b>VN02N(012Y)</b> Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE PENTAWAT5 In stock: 72399 pcs</p> <p>RFQ</p>
 <p><b>VN02N-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT VRT In stock: 75594 pcs</p> <p>RFQ</p>	 <p><b>VN02NSP13TR</b> Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: 74259 pcs</p> <p>RFQ</p>
 <p><b>VN03 030 3000 X</b> Manufacturers: Amphenol Tuchel Electronics Description: LOCKING SET In stock: 1704 pcs</p> <p>RFQ</p>	 <p><b>VN02N-12-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT In stock: 79310 pcs</p> <p>RFQ</p>