




Image may be representation. See specifications for product details.

VN02HSP

Part Number:	VN02HSP
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE POWERSO-10
Datasheets:	PDF VN02HSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

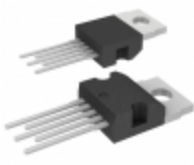







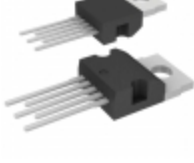



Specifications of VN02HSP

PART NUMBER	VN02HSP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE POWERSO-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN02HSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5 V ~ 36 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)	3 (168 Hours)
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 VN02HSP	VN02HSP Distributor	VN02HSP Supplier
VN02HSP Price	VN02HSP Pictures	VN02HSP Image
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STMicroelectronics VN02HSP		

Related Products

 <p>VN02N(012Y) Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE PENTAWAT5 In stock: Out stock</p> <p>RFQ</p>	 <p>VN02HSPTR-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: Out stock</p> <p>RFQ</p>
 <p>VN02H(011Y) Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT-5 HORZ In stock: Out stock</p> <p>RFQ</p>	 <p>VN02HSP-E Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: Out stock</p> <p>RFQ</p>
 <p>VN02N Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT In stock: Out stock</p> <p>RFQ</p>	 <p>VN02N(011Y) Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 HORZ In stock: Out stock</p> <p>RFQ</p>
 <p>VN02H-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT VRT In stock: Out stock</p> <p>RFQ</p>	 <p>VN02H-12-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT In stock: Out stock</p> <p>RFQ</p>
 <p>VN02H(012Y) Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE PENTAWAT5 In stock: Out stock</p> <p>RFQ</p>	 <p>VN02HSP13TR Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: Out stock</p> <p>RFQ</p>
 <p>VN02H-11-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT HRZ In stock: Out stock</p> <p>RFQ</p>	 <p>VN02H Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT5 In stock: Out stock</p> <p>RFQ</p>