



Image may be representation. See specifications for product details.

VN02HSP-E

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

REQUEST FOR QUOTATION

Specifications of VN02HSP-E

PART NUMBER	VN02HSP-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE POWERSO-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF VN02HSP-E.pdf</a>
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)	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 VN02HSP-E	VN02HSP-E Distributor	VN02HSP-E Supplier
VN02HSP-E Price	VN02HSP-E Pictures	VN02HSP-E Image
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STMicroelectronics VN02HSP-E		

Related Products

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

