



STMicroelectronics

## VN02N

Part Number:	VN02N
Manufacturer/Brand:	STMicroelectronics
Product description:	IC SSR HIGH SIDE PENTAWATT5 VERT
Datasheets:	VN02N.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	76773 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of VN02N

PART NUMBER	VN02N
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGH SIDE PENTAWATT5 VERT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	76773 pcs
DATA SHEET	VN02N.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	7 V ~ 26 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	-
RDS ON (TYP)	400 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 (Vertical, Bent and Staggered Leads)
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	Contains lead / RoHS non-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 VN02N	VN02N Distributor	VN02N Supplier
VN02N Price	VN02N Pictures	VN02N Image
VN02N PDF Datasheet	VN02N Download Datasheet	VN02N Datasheet
VN02N Stock	Buy VN02N	Buy STMicroelectronics VN02N
STMicroelectronics VN02N	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN02N		

### Related Products

<p><b>VN02HSP-E</b> Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE POWERSO-10 In stock: 3330 pcs <b>RFQ</b></p>	<p><b>VN02N-11-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT HRZ In stock: 83881 pcs <b>RFQ</b></p>
<p><b>VN02N(011Y)</b> Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE PENTAWATT5 HORZ In stock: 72371 pcs <b>RFQ</b></p>	<p><b>VN02NSP</b> Manufacturers: STMicroelectronics Description: IC SMART PWR SSR H SIDE POWERSO10 In stock: 55707 pcs <b>RFQ</b></p>
<p><b>VN02N-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT VRT In stock: 75594 pcs <b>RFQ</b></p>	<p><b>VN02HSP13TR</b> Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE POWERSO-10 In stock: 61274 pcs <b>RFQ</b></p>
<p><b>VN02H-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT VRT In stock: 68090 pcs <b>RFQ</b></p>	<p><b>VN02HSPTR-E</b> Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE POWERSO-10 In stock: 3754 pcs <b>RFQ</b></p>
<p><b>VN02N-12-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT In stock: 79310 pcs <b>RFQ</b></p>	<p><b>VN02H-12-E</b> Manufacturers: STMicroelectronics Description: IC SSR HI SIDE 60V PENTAWATT In stock: 69825 pcs <b>RFQ</b></p>
<p><b>VN02HSP</b> Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE POWERSO-10 In stock: 60842 pcs <b>RFQ</b></p>	<p><b>VN02N(012Y)</b> Manufacturers: STMicroelectronics Description: IC SMART PWR SSR H SIDE PENTAWATT5 In stock: 72399 pcs <b>RFQ</b></p>

