



VN02NSP

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



Image may be representation. See specifications for product details.

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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	PDF 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

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<p>VN03 Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT In stock: 81099 pcs RFQ</p>	<p>VN02N(012Y) Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE PENTAWATT5 In stock: 72399 pcs RFQ</p>
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