



VN03SP

Part Number:	VN03SP
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE POWERSO-10
Datasheets:	 VN03SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

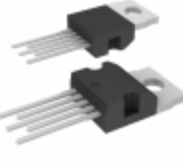
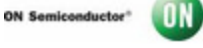
Specifications of VN03SP

PART NUMBER	VN03SP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE POWERSO-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66374 pcs
DATA SHEET	 VN03SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 26 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	-
RDS ON (TYP)	500 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)	9A
BASE PART NUMBER	VN03

Related Tags

STMicroelectronics VN03SP	VN03SP Distributor	VN03SP Supplier
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 VN04A1500000G Manufacturers: Anytek (Amphenol Anytek) Description: 254 TB RIS CLA 180D SOL In stock: 166814 pcs RFQ	 VN0550N3-G-P013 Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 500V 50MA TO92-3 In stock: 88121 pcs RFQ
 VN0300L-G-P002 Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 30V 640MA TO92-3 In stock: 106117 pcs RFQ	 VN0300L-G Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 30V 640MA TO92-3 In stock: 76782 pcs RFQ
 VN03SP13TR Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE POWERSO10 In stock: 62081 pcs RFQ	 VN0550N3-G Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 500V 50MA TO92-3 In stock: 62927 pcs RFQ
 VN03SP-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE SMART 60V PWRSO10 In stock: 6018 pcs RFQ	 VN03(012Y) Manufacturers: STMicroelectronics Description: IC SMART PWR SSR HSIDE PENTAWAT5 In stock: 72870 pcs RFQ
 VN0300L Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 60V 200MA TO-92 In stock: 3580 pcs RFQ	 VN03SPTR-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE SMART 60V PWRSO10 In stock: 50937 pcs RFQ
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