



Image may be representation. See specifications for product details.

VN16BSP

Part Number:	VN16BSP
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE POWERSO-10
Datasheets:	 VN16BSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN16BSP

PART NUMBER	VN16BSP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE POWERSO-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42170 pcs
DATA SHEET	 VN16BSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 26 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	-
RDS ON (TYP)	60 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)	20A
BASE PART NUMBER	VN16

Related Tags

STMicroelectronics VN16BSP	VN16BSP Distributor	VN16BSP Supplier
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 VN17 050 0004 101 Manufacturers: Amphenol Tuchel Electronics Description: KEY PIN WITH LOCK WASHERS In stock: 146919 pcs RFQ	 VN16 500 0114 X Manufacturers: Amphenol Tuchel Electronics Description: GLAND BUSHING EZ 10PCS In stock: 1442 pcs RFQ
 VN16BSP13TR Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: 38233 pcs RFQ	 VN16A1500000G Manufacturers: Anytek (Amphenol Anytek) Description: 254 TB RIS CLA 180D SOL In stock: 43105 pcs RFQ
 VN16B-E Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO PENTAWATT-5 In stock: 46957 pcs RFQ	 VN17A1500000G Manufacturers: Anytek (Amphenol Anytek) Description: 254 TB RIS CLA 180D SOL In stock: 47594 pcs RFQ
 VN18A1500000G Manufacturers: Anytek (Amphenol Anytek) Description: 254 TB RIS CLA 180D SOL In stock: 43666 pcs RFQ	 VN17 050 0004 1 Manufacturers: Amphenol Tuchel Electronics Description: KEY PIN WITH LOCK WASHER 10PCS In stock: 16168 pcs RFQ
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