



VN31

Part Number:	VN31
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE PENTAWATT5 VERT
Datasheets:	 VN31.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

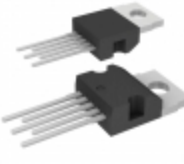
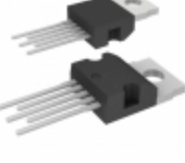
Specifications of VN31

PART NUMBER	VN31
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE PENTAWATT5 VERT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VN31.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 26 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	-
RDS ON (TYP)	30 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	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	31A
BASE PART NUMBER	VN31

Related Tags

STMicroelectronics VN31	VN31 Distributor	VN31 Supplier
VN31 Price	VN31 Pictures	VN31 Image
VN31 PDF Datasheet	VN31 Download Datasheet	VN31 Datasheet
VN31 Stock	Buy VN31	Buy STMicroelectronics VN31
STMicroelectronics VN31	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN31		

Related Products

 VN30-2050 Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM CRIMP In stock: Out stock RFQ	 VN30-2019 Manufacturers: Bel Description: CONN N TYPE JACK STR CRMP/SOLDR In stock: Out stock RFQ
 VN30-2021 Manufacturers: Bel Description: CONN N TYPE JACK STR CRMP/SOLDR In stock: Out stock RFQ	 VN30-2020 Manufacturers: Bel Description: CONN N JACK STR 50OHM CRMP/SOLDR In stock: Out stock RFQ
 VN31(011Y) Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 HORZ In stock: Out stock RFQ	 VN31-E Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO PENTAWATT-5 In stock: Out stock RFQ
 VN31SP Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO 10-POWERSO In stock: Out stock RFQ	 VN31-12-E Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO PENTAWATT-5 In stock: Out stock RFQ
 VN31-11-E Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO PENTAWATT-5 In stock: Out stock RFQ	 VN30-2051 Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM CRIMP In stock: Out stock RFQ
 VN31(012Y) Manufacturers: STMicroelectronics Description: IC SMART PWR SSR ISO PENTAWATT-5 In stock: Out stock RFQ	 VN30-2031 Manufacturers: Bel Description: CONN N TYPE JACK STR 50OHM CRIMP In stock: Out stock RFQ

