



VN31(011Y)

Part Number:	VN31(011Y)
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE PENTAWATT5 HORZ
Datasheets:	PDF VN31(011Y).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

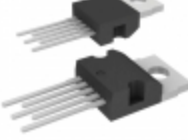
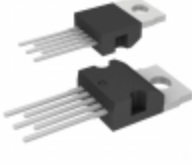
Specifications of VN31(011Y)

PART NUMBER	VN31(011Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE PENTAWATT5 HORZ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN31(011Y).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 (Horizontal, 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(011Y)	VN31(011Y) Distributor	VN31(011Y) Supplier
VN31(011Y) Price	VN31(011Y) Pictures	VN31(011Y) Image
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STMicroelectronics VN31(011Y)		

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