



Image may be representation. See specifications for product details.

VN820-E

Part Number:	VN820-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGH SIDE 9A PENTAWAT5
Datasheets:	 VN820-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

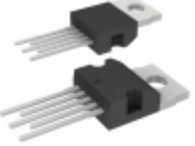
Specifications of VN820-E

PART NUMBER	VN820-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 9A PENTAWAT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50912 pcs
DATA SHEET	 VN820-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	-
RDS ON (TYP)	40 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	9A
BASE PART NUMBER	VN820

Related Tags

STMicroelectronics VN820-E	VN820-E Distributor	VN820-E Supplier
VN820-E Price	VN820-E Pictures	VN820-E Image
VN820-E PDF Datasheet	VN820-E Download Datasheet	VN820-E Datasheet
VN820-E Stock	Buy VN820-E	Buy STMicroelectronics VN820-E
STMicroelectronics VN820-E	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 VN820PT Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 9A PPAK-5 In stock: 83990 pcs RFQ	 VN820-12-E Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 9A PENTAWATT-5 In stock: 62076 pcs RFQ
 VN820PTTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 9A PPAK In stock: 102486 pcs RFQ	 VN820-B5 Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 9A P2PAK-4 In stock: 68479 pcs RFQ
 VN820(012Y) Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 9A PENTAWAT5 In stock: 58262 pcs RFQ	 VN820-11-E Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 9A PENTAWATT-5 In stock: 70478 pcs RFQ
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