



**STMicroelectronics** 

Image may be representation. See specifications for product details.

#### VN820SP13TR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way VN820SP13TR

STMicroelectronics

IC DRVR HISIDE 9A AUTO POWERSO10

Lead free / RoHS Compliant

VN820SP13TR.pdf

56708 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of VN820SP13TR	
	Specifications of vivozosi 13 TK	
PART NUMBER	VN820SP13TR	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC DRVR HISIDE 9A AUTO POWERSO10	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	56708 pcs	
DATA SHEET	VN820SP13TR.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required	
VOLTAGE - LOAD	5.5 V ~ 36 V	
SWITCH TYPE	General Purpose	
SUPPLIER DEVICE PACKAGE	10-PowerSO	
SERIES	-	
RDS ON (TYP)	40 mOhm (Max)	
RATIO - INPUT:OUTPUT	1:1	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad	
OUTPUT TYPE	N-Channel	
OUTPUT CONFIGURATION	High Side	
OTHER NAMES	497-3298-2	
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	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 VN820SP13TR	VN820SP13TR Distributor	VN820SP13TR Supplier
VN820SP13TR Price	VN820SP13TR Pictures	VN820SP13TR Image
VN820SP13TR PDF Datasheet	VN820SP13TR Download Datasheet	VN820SP13TR Datasheet
VN820SP13TR Stock	Buy VN820SP13TR	Buy STMicroelectronics VN820SP13TR
STMicroelectronics VN820SP13TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN820SP13TR		

# **Related Products**



## VN820-B5

Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 9A P2PAK-4

In stock: 68479 pcs

**RFQ** 



# VN820SP-E

Manufacturers: STMicroelectronics

Description: IC DRIVER HIGH SIDE 9A POWERSO10 In stock: 70383 pcs

**RFQ** 



# **VN820PT**

Manufacturers: STMicroelectronics

Description: IC DRIVER HIGHSIDE 9A PPAK-5 In stock: 83990 pcs

**RFQ** 



## VN820B5TR-E

Manufacturers: STMicroelectronics

Description: IC DRIVER HIGH SIDE 9A P2PAK In stock: 83486 pcs

**RFQ** 



# **VN820PT13TR**

Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 9A PPAK-5

In stock: 92289 pcs

**RFQ** 



## VN820PTTR-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 9A PPAK

In stock: 102486 pcs

**RFQ** 



# **VN820SP**

Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 9A POWERSO10

In stock: 71759 pcs

**RFQ** 

## VN820B5-E

Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 9A P2PAK In stock: 66306 pcs

**RFQ** 



#### **VN820SPTR-E** Manufacturers: STMicroelectronics

Description: IC DRIVER HIGH SIDE 9A POWERSO10 In stock: 49368 pcs

**RFQ** 



#### VN820PT-E Manufacturers: STMicroelectronics

Description: IC DRIVER HIGH SIDE 9A PPAK In stock: 108267 pcs

**RFQ** 



## VN820-B513TR

Manufacturers: STMicroelectronics Description: IC DRVR HI SIDE 9A AUTO P2PAK

In stock: 32470 pcs **RFQ** 



**VN820-E** 

Description: IC DRIVER HIGH SIDE 9A PENTAWAT5

Manufacturers: STMicroelectronics

In stock: 50912 pcs

**RFQ** 

