



VN920SP

Part Number:	VN920SP
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE 1CH POWERSO10
Datasheets:	 VN920SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN920SP

PART NUMBER	VN920SP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE 1CH POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46871 pcs
DATA SHEET	 VN920SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPower™
RDS ON (TYP)	15 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	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	30A
BASE PART NUMBER	VN920

Related Tags

STMicroelectronics VN920SP	VN920SP Distributor	VN920SP Supplier
VN920SP Price	VN920SP Pictures	VN920SP Image
VN920SP PDF Datasheet	VN920SP Download Datasheet	VN920SP Datasheet
VN920SP Stock	Buy VN920SP	Buy STMicroelectronics VN920SP
STMicroelectronics VN920SP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN920SP		

Related Products

 VN920DB5TR-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE SGL MO-3 P2PAK In stock: 52764 pcs RFQ	 VN920SO13TR Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE 1CH 16-SOIC In stock: 52367 pcs RFQ
 VN920DSP13TR Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 1CH POWERSO10 In stock: 41550 pcs RFQ	 VN920SPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE POWERSO10 In stock: 44057 pcs RFQ
 VN920SP13TR Manufacturers: STMicroelectronics Description: IC DRIVER SINGLE 30A POWERSO-10 In stock: 22031 pcs RFQ	 VN920PEPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE POWERSO24 In stock: 63981 pcs RFQ
 VN920SOTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 16-SOIC In stock: 44165 pcs RFQ	 VN920PEP-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE POWERSO24 In stock: 54718 pcs RFQ
 VN920SP-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE POWERSO10 In stock: 51311 pcs RFQ	 VN920SO Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 16-SOIC In stock: 54510 pcs RFQ
 VN920SO-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 16-SOIC In stock: 49385 pcs RFQ	 VN920DSPTR-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE SGL MO-3 16SOIC In stock: 5382 pcs RFQ