



Image may be representation. See specifications for product details.

VN920(012Y)

Part Number:	VN920(012Y)
Manufacturer/Brand:	STMicroelectronics
Product description	IC SSR HIGHSIDE 1CH PENTAWATT5
Datasheets:	 VN920(012Y).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51410 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

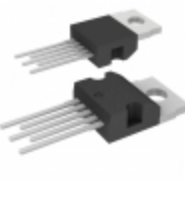
Specifications of VN920(012Y)

PART NUMBER	VN920(012Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SSR HIGHSIDE 1CH PENTAWATT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51410 pcs
DATA SHEET	 VN920(012Y).pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	VIPower™
RDS ON (TYP)	16 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 (Straight Leads, Staggered Depth)
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 VN920(012Y)	VN920(012Y) Distributor	VN920(012Y) Supplier
VN920(012Y) Price	VN920(012Y) Pictures	VN920(012Y) Image
VN920(012Y) PDF Datasheet	VN920(012Y) Download Datasheet	VN920(012Y) Datasheet
VN920(012Y) Stock	Buy VN920(012Y)	Buy STMicroelectronics VN920(012Y)
STMicroelectronics VN920(012Y)	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN920(012Y)		

Related Products

 VN920DB5-E Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE SGL MO-3 P2PAK In stock: 49172 pcs RFQ	 VN920B5-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 52506 pcs RFQ
 VN920D-B513TR Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 1CH P2PAK-4 In stock: 53886 pcs RFQ	 VN920D-B5 Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 47919 pcs RFQ
 VN920-12-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE PENTAWATT-5 In stock: 4796 pcs RFQ	 VN920-B513TR Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE 1CH P2PAK-4 In stock: 61118 pcs RFQ
 VN920-B5 Manufacturers: STMicroelectronics Description: IC DRIVER SINGLE 30A P2-PAK In stock: 42397 pcs RFQ	 VN920 Manufacturers: STMicroelectronics Description: IC DRIVER SINGLE 30A PENTAWATT In stock: 53212 pcs RFQ
 VN920-B5H13TR Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE SGL CHAN P2PAK In stock: 68481 pcs RFQ	 VN920B5TR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 68326 pcs RFQ
 VN920-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE PENTAWATT-5 In stock: 6484 pcs RFQ	 VN920B5HTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE P2PAK In stock: 95016 pcs RFQ