




Image may be representation. See specifications for product details.

VN03(012Y)

Part Number:	VN03(012Y)
Manufacturer/Brand:	STMicroelectronics
Product description	IC SMART PWR SSR HSIDE PENTAWAT5
Datasheets:	PDF VN03(012Y).pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VN03(012Y)

PART NUMBER	VN03(012Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SMART PWR SSR HSIDE PENTAWAT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN03(012Y).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)	500 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)	1 (Unlimited)
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)	4A
BASE PART NUMBER	VN03

Related Tags

STMicroelectronics VN03(012Y)	VN03(012Y) Distributor	VN03(012Y) Supplier
VN03(012Y) Price	VN03(012Y) Pictures	VN03(012Y) Image
VN03(012Y) PDF Datasheet	VN03(012Y) Download Datasheet	VN03(012Y) Datasheet
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STMicroelectronics VN03(012Y)		

Related Products

 <p>VN0300L-G-P002 Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 30V 640MA TO92-3 In stock: Out stock</p> <p>RFQ</p>	 <p>VN03A1500000G Manufacturers: Anytek (Amphenol Anytek) Description: 254 TB RIS CLA 180D SOL In stock: Out stock</p> <p>RFQ</p>
 <p>VN0300L Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 60V 200MA TO-92 In stock: Out stock</p> <p>RFQ</p>	 <p>VN02NSP13TR Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: Out stock</p> <p>RFQ</p>
 <p>VN03 030 3000 X Manufacturers: Amphenol Tuchel Electronics Description: LOCKING SET In stock: Out stock</p> <p>RFQ</p>	 <p>VN0300L-G Manufacturers: Micrel / Microchip Technology Description: MOSFET N-CH 30V 640MA TO92-3 In stock: 721 pcs</p> <p>RFQ</p>
 <p>VN03 030 0020 Manufacturers: Amphenol Tuchel Electronics Description: INSERT FIXING SCREW In stock: Out stock</p> <p>RFQ</p>	 <p>VN02NSPTR-E Manufacturers: STMicroelectronics Description: IC SSR HI SIDE SMART 60V PWRSO10 In stock: Out stock</p> <p>RFQ</p>
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 <p>VN03SP Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE POWERSO-10 In stock: Out stock</p> <p>RFQ</p>	 <p>VN03 Manufacturers: STMicroelectronics Description: IC SSR HIGHSIDE PENTAWATT5 VERT In stock: Out stock</p> <p>RFQ</p>