infinity-electronic

STMicroelectronics

VN03(012Y)

Part Number:	VN03(012Y)
Manufacturer/Brand:	STMicroelectronics
Product description	IC SMART PWR SSR HSIDE PENTAWAT5
Datasheets:	📄 VN03(012Y).pdf
RoHs Status	✅ Lead free / RoHS Compliant
Stock Condition	72870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
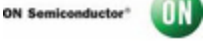
Specifications of VN03(012Y)

PART NUMBER	VN03(012Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SMART PWR SSR HSIDE PENTAWAT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72870 pcs
DATA SHEET	📄 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
VN03(012Y) Stock	Buy VN03(012Y)	Buy STMicroelectronics VN03(012Y)
STMicroelectronics VN03(012Y)	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN03(012Y)		

Related Products

VN02NSP13TR
Manufacturers: STMicroelectronics
Description: IC SSR HIGHSIDE POWERSO-10
In stock: 74259 pcs
RFQ

VN02NSPTR-E
Manufacturers: STMicroelectronics
Description: IC SSR HI SIDE SMART 60V PWRSO10
In stock: 5095 pcs
RFQ

VN03A1500000G
Manufacturers: Anytek (Amphenol Anytek)
Description: 254 TB RIS CLA 180D SOL
In stock: 255576 pcs
RFQ

VN0300L-G-P002
Manufacturers: Micrel / Microchip Technology
Description: MOSFET N-CH 30V 640MA TO92-3
In stock: 106117 pcs
RFQ

VN03 030 3000 X
Manufacturers: Amphenol Tuchel Electronics
Description: LOCKING SET
In stock: 1704 pcs
RFQ

VN03(011Y)
Manufacturers: STMicroelectronics
Description: IC SMART PWR SSR HSIDE PENTAWAT5
In stock: 67911 pcs
RFQ

VN03
Manufacturers: STMicroelectronics
Description: IC SSR HIGHSIDE PENTAWATT5 VERT
In stock: 81099 pcs
RFQ

VN0300L
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: MOSFET N-CH 60V 200MA TO-92
In stock: 3580 pcs
RFQ

VN0300L-G
Manufacturers: Micrel / Microchip Technology
Description: MOSFET N-CH 30V 640MA TO92-3
In stock: 76782 pcs
RFQ

VN03SP
Manufacturers: STMicroelectronics
Description: IC SSR HIGHSIDE POWERSO-10
In stock: 66374 pcs
RFQ

VN03 030 0020
Manufacturers: Amphenol Tuchel Electronics
Description: INSERT FIXING SCREW
In stock: 3003 pcs
RFQ

VN03SP-E
Manufacturers: STMicroelectronics
Description: IC SSR HI SIDE SMART 60V PWRSO10
In stock: 6018 pcs
RFQ