



Image may be representation. See specifications for product details.

VN750(012Y)

Part Number:	VN750(012Y)
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER HIGHSIDE 6A PENTAWATT
Datasheets:	 VN750(012Y).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59823 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

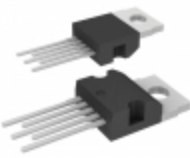
Specifications of VN750(012Y)

PART NUMBER	VN750(012Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGHSIDE 6A PENTAWATT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59823 pcs
DATA SHEET	 VN750(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)	60 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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	VN750

Related Tags

STMicroelectronics VN750(012Y)	VN750(012Y) Distributor	VN750(012Y) Supplier
VN750(012Y) Price	VN750(012Y) Pictures	VN750(012Y) Image
VN750(012Y) PDF Datasheet	VN750(012Y) Download Datasheet	VN750(012Y) Datasheet
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 VN750 Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 6A PENTAWATT In stock: 62102 pcs RFQ	 VN7140ASTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: 75769 pcs RFQ
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