



Image may be representation. See specifications for product details.

VN5E050J-E

Part Number:	VN5E050J-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SW M0-5 SGL 27A DGTL PWRSSO12
Datasheets:	PDF VN5E050J-E.pdf
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN5E050J-E

PART NUMBER	VN5E050J-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW M0-5 SGL 27A DGTL PWRSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN5E050J-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12™
SERIES	VIPower™
RDS ON (TYP)	50 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	PowerSSO-12
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), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	19A
BASE PART NUMBER	VN5E050

Related Tags

STMicroelectronics VN5E050J-E	VN5E050J-E Distributor	VN5E050J-E Supplier
VN5E050J-E Price	VN5E050J-E Pictures	VN5E050J-E Image
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STMicroelectronics VN5E050J-E	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

VN5E025ASOTR-E Manufacturers: STMicroelectronics Description: IC HIGH SIDE DRIVER 1CH 16SOIC In stock: Out stock RFQ	VN5E050MJ-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE PWRSSO12 In stock: Out stock RFQ
VN5E050ASOTR-E Manufacturers: STMicroelectronics Description: IC HIGH SIDE DRIVER 1CH 16SOIC In stock: Out stock RFQ	VN5E160ASTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE SGL 8SOIC In stock: 268 pcs RFQ
VN5E160AS-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE SGL 8SOIC In stock: Out stock RFQ	VN5E050AJ-E Manufacturers: STMicroelectronics Description: IC SW M0-5 SGL 27A ANLG PWRSSO12 In stock: Out stock RFQ
VN5E160ASOTR-E Manufacturers: STMicroelectronics Description: IC HIGH SIDE DRIVER 1CH 16SOIC In stock: Out stock RFQ	VN5E050JTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 SGL 27A DGTL PWRSSO12 In stock: Out stock RFQ
VN5E050AJTR-E Manufacturers: STMicroelectronics Description: IC SW M0-5 SGL 27A ANLG PWRSSO12 In stock: 90 pcs RFQ	VN5E025MJ-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE PWRSSO12 In stock: Out stock RFQ
VN5E050MJTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE PWRSSO12 In stock: Out stock RFQ	VN5E025MJTR-E Manufacturers: STMicroelectronics Description: IC DVR SWITCH HI SIDE PWRSSO12 In stock: Out stock RFQ