



VN5E025AJ-E

Part Number:	VN5E025AJ-E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC SW M0-5 SGL 60A ANLG PWRSSO12
Datasheets:	VN5E025AJ-E.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	75341 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 VN5E025AJ-E

PART NUMBER	VN5E025AJ-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SW M0-5 SGL 60A ANLG PWRSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75341 pcs
DATA SHEET	VN5E025AJ-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)	25 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)	43A
BASE PART NUMBER	VN5E025

Related Tags

STMicroelectronics VN5E025AJ-E	VN5E025AJ-E Distributor	VN5E025AJ-E Supplier
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 <p>VN5E050AJ-E Manufacturers: STMicroelectronics Description: IC SW M0-5 SGL 27A ANLG PWRSSO12 In stock: 91297 pcs RFQ</p>	 <p>VN5E025ASOTR-E Manufacturers: STMicroelectronics Description: IC HIGH SIDE DRIVER 1CH 16SOIC In stock: 98004 pcs RFQ</p>
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