



Image may be representation. See specifications for product details.

VN5016AJ-E

Part Number:	VN5016AJ-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR 1CH HISIDE AUTO PWRSSO12
Datasheets:	PDF VN5016AJ-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

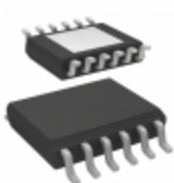
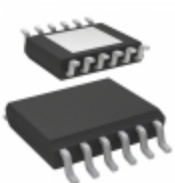
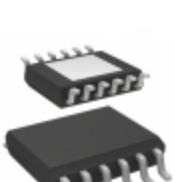
Specifications of VN5016AJ-E

PART NUMBER	VN5016AJ-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR 1CH HISIDE AUTO PWRSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VN5016AJ-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12™
SERIES	VIPower™
RDS ON (TYP)	16 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), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	46A
BASE PART NUMBER	VN5016

Related Tags

STMicroelectronics VN5016AJ-E	VN5016AJ-E Distributor	VN5016AJ-E Supplier
VN5016AJ-E Price	VN5016AJ-E Pictures	VN5016AJ-E Image
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VN5016AJ-E Stock	Buy VN5016AJ-E	Buy STMicroelectronics VN5016AJ-E
STMicroelectronics VN5016AJ-E	STMicroelectronics Supplier	STMicroelectronics Distributor
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 VN5010AK-E Manufacturers: STMicroelectronics Description: IC DRVR HIGHSIDE AUTO PWRSSO-24 In stock: Out stock RFQ	 VN5025AJ-E Manufacturers: STMicroelectronics Description: IC DRVR HIGHSIDE AUTO PWRSSO-12 In stock: Out stock RFQ
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