



Image may be representation. See specifications for product details.

VNQ7050AJ-E

Part Number:	VNQ7050AJ-E
Manufacturer/Brand:	STMicroelectronics
Product description	QUAD CHNL W/ANALOG POWERSO 16
Datasheets:	PDF VNQ7050AJ-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VNQ7050AJ-E

PART NUMBER	VNQ7050AJ-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	QUAD CHNL W/ANALOG POWERSO 16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VNQ7050AJ-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-16
SERIES	-
RDS ON (TYP)	50 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	16-PowerLFSOP (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	21A

Related Tags

STMicroelectronics VNQ7050AJ-E	VNQ7050AJ-E Distributor	VNQ7050AJ-E Supplier
VNQ7050AJ-E Price	VNQ7050AJ-E Pictures	VNQ7050AJ-E Image
VNQ7050AJ-E PDF Datasheet	VNQ7050AJ-E Download Datasheet	VNQ7050AJ-E Datasheet
VNQ7050AJ-E Stock	Buy VNQ7050AJ-E	Buy STMicroelectronics VNQ7050AJ-E
STMicroelectronics VNQ7050AJ-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VNQ7050AJ-E		

Related Products

 VNQ7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE QUAD POWERSO16 In stock: Out stock RFQ	 VNQ7040AY-E Manufacturers: STMicroelectronics Description: DRIVER HIGH SIDE PWSSO 36 In stock: Out stock RFQ
 VNQ7003SYTR Manufacturers: STMicroelectronics Description: QUAD-CHANNEL HIGH-SIDE DRIVER WI In stock: Out stock RFQ	 VNQ7050AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 4CH PWRSSO16 In stock: Out stock RFQ
 VNQ810 Manufacturers: STMicroelectronics Description: IC DRIVER QUAD 36V 3.5A 28-SOIC In stock: Out stock RFQ	 VNQ690SPTR-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE QUAD 10A PWRSO10 In stock: Out stock RFQ
 VNQ7004SYTR Manufacturers: STMicroelectronics Description: QUAD-CHANNEL HIGH-SIDE DRIVER WI In stock: Out stock RFQ	 VNQ7050AJTR-E Manufacturers: STMicroelectronics Description: QUAD CHNL W/ANALOG POWERSO 17 In stock: Out stock RFQ
 VNQ7040AYTR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE PWRSSO36 In stock: Out stock RFQ	 VNQ7040AYTR-E Manufacturers: STMicroelectronics Description: DRIVER HIGH SIDE PWSSO 36 In stock: Out stock RFQ
 VNQ7140AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE QUAD POWERSO16 In stock: Out stock RFQ	 VNQ7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 4CH PWRSSO16 In stock: Out stock RFQ