



VND7140AJ-E

Part Number:	VND7140AJ-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 2CH POWERSO16
Datasheets:	 VND7140AJ-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97672 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND7140AJ-E

PART NUMBER	VND7140AJ-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 2CH POWERSO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97672 pcs
DATA SHEET	 VND7140AJ-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-16
SERIES	VIPower™
RDS ON (TYP)	140 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	2
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, UVLO
CURRENT - OUTPUT (MAX)	8A

Related Tags

STMicroelectronics VND7140AJ-E	VND7140AJ-E Distributor	VND7140AJ-E Supplier
VND7140AJ-E Price	VND7140AJ-E Pictures	VND7140AJ-E Image
VND7140AJ-E PDF Datasheet	VND7140AJ-E Download Datasheet	VND7140AJ-E Datasheet
VND7140AJ-E Stock	Buy VND7140AJ-E	Buy STMicroelectronics VND7140AJ-E
STMicroelectronics VND7140AJ-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND7140AJ-E		

Related Products

 VND7050AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 39455 pcs RFQ	 VND7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 84381 pcs RFQ
 VND7040AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 31268 pcs RFQ	 VND7050AJ12TR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 5544 pcs RFQ
 VND7N04-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A IPAK In stock: 118884 pcs RFQ	 VND7140AJ12TR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 5486 pcs RFQ
 VND7140AJ12TR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 39038 pcs RFQ	 VND7050AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO16 In stock: 95395 pcs RFQ
 VND7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO16 In stock: 46800 pcs RFQ	 VND7N04 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A DPAK In stock: 109732 pcs RFQ
 VND7050AJ12TR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 34797 pcs RFQ	 VND7050AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 35806 pcs RFQ