



STMicroelectronics




VND7050AJ-E

Part Number:	VND7050AJ-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 2CH POWERSSO16
Datasheets:	 VND7050AJ-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	95395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND7050AJ-E

PART NUMBER	VND7050AJ-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 2CH POWERSSO16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95395 pcs
DATA SHEET	 VND7050AJ-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)	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	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)	21A

Related Tags

STMicroelectronics VND7050AJ-E	VND7050AJ-E Distributor	VND7050AJ-E Supplier
VND7050AJ-E Price	VND7050AJ-E Pictures	VND7050AJ-E Image
VND7050AJ-E PDF Datasheet	VND7050AJ-E Download Datasheet	VND7050AJ-E Datasheet
VND7050AJ-E Stock	Buy VND7050AJ-E	Buy STMicroelectronics VND7050AJ-E
STMicroelectronics VND7050AJ-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND7050AJ-E		

Related Products

<div><div>VND7030AJ-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO16</div><div>In stock: 71004 pcs</div><div>RFQ</div></div>	<div><div>VND7050AJ12TR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-12</div><div>In stock: 34797 pcs</div><div>RFQ</div></div>
<div><div>VND7040AJ-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO16</div><div>In stock: 66543 pcs</div><div>RFQ</div></div>	<div><div>VND7040AJTR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 31268 pcs</div><div>RFQ</div></div>
<div><div>VND7140AJ-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO16</div><div>In stock: 97672 pcs</div><div>RFQ</div></div>	<div><div>VND7050AJTR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 35806 pcs</div><div>RFQ</div></div>
<div><div>VND7040AJTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 71093 pcs</div><div>RFQ</div></div>	<div><div>VND7030AJTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 63502 pcs</div><div>RFQ</div></div>
<div><div>VND7140AJ12TR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-12</div><div>In stock: 39038 pcs</div><div>RFQ</div></div>	<div><div>VND7050AJ12TR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-12</div><div>In stock: 5544 pcs</div><div>RFQ</div></div>
<div><div>VND7030AJTR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 29910 pcs</div><div>RFQ</div></div>	<div><div>VND7050AJTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC DVR HIGH-SIDE 2CH POWERSSO-16</div><div>In stock: 39455 pcs</div><div>RFQ</div></div>