



STMicroelectronics

VN7040ASTR-E

Part Number:	VN7040ASTR-E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC DVR HIGH-SIDE 1CH 8SOIC
Datasheets:	VN7040ASTR-E.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of VN7040ASTR-E

PART NUMBER	VN7040ASTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 1CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VN7040ASTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	VIPower™
RDS ON (TYP)	40 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-14298-1
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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	24A

Related Tags

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<p>VN7040AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSO-16 In stock: Out stock RFQ</p>	<p>VN7040AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSO-16 In stock: Out stock RFQ</p>
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