



VN7140ASTR

Part Number:	VN7140ASTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 1CH 8SOIC
Datasheets:	 VN7140ASTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

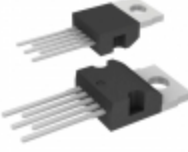
Specifications of VN7140ASTR

PART NUMBER	VN7140ASTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 1CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VN7140ASTR.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)	140 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-15994-6
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)	8A

Related Tags

STMicroelectronics VN7140ASTR	VN7140ASTR Distributor	VN7140ASTR Supplier
VN7140ASTR Price	VN7140ASTR Pictures	VN7140ASTR Image
VN7140ASTR PDF Datasheet	VN7140ASTR Download Datasheet	VN7140ASTR Datasheet
VN7140ASTR Stock	Buy VN7140ASTR	Buy STMicroelectronics VN7140ASTR
STMicroelectronics VN7140ASTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VN7140ASTR		

Related Products

 VN750 Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 6A PENTAWATT In stock: Out stock RFQ	 VN7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSSO-16 In stock: Out stock RFQ
 VN750-12-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE PENTAWATT-5 In stock: Out stock RFQ	 VN7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSSO-16 In stock: Out stock RFQ
 VN7140AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSSO-16 In stock: Out stock RFQ	 VN7050ASTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: Out stock RFQ
 VN750-B513TR Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A P2PAK-4 In stock: Out stock RFQ	 VN7140AS-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: Out stock RFQ
 VN750-B5 Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 6A P2-PAK In stock: Out stock RFQ	 VN7140AS12TR Manufacturers: STMicroelectronics Description: AUDIO & BODY In stock: Out stock RFQ
 VN7140ASTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: Out stock RFQ	 VN750(012Y) Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PENTAWATT In stock: Out stock RFQ