



VN7140ASTR-E

Part Number:	VN7140ASTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 1CH 8SOIC
Datasheets:	 VN7140ASTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75769 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

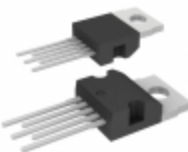
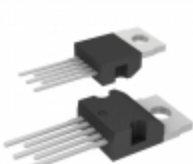
Specifications of VN7140ASTR-E

PART NUMBER	VN7140ASTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 1CH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75769 pcs
DATA SHEET	 VN7140ASTR-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)	140 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	497-14302-1
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)	8A

Related Tags

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

Related Products

 VN750-B5 Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 6A P2-PAK In stock: 63521 pcs RFQ	 VN750-12-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE PENTAWATT-5 In stock: 73248 pcs RFQ
 VN750-B513TR Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A P2PAK-4 In stock: 79342 pcs RFQ	 VN7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSO-16 In stock: 59865 pcs RFQ
 VN7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSO-16 In stock: 57483 pcs RFQ	 VN750-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PENTAWATT5 In stock: 63749 pcs RFQ
 VN7140AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH POWERSO-16 In stock: 135927 pcs RFQ	 VN7140ASTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: 63440 pcs RFQ
 VN750(012Y) Manufacturers: STMicroelectronics Description: IC DRIVER HIGHSIDE 6A PENTAWATT In stock: 59823 pcs RFQ	 VN750 Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 6A PENTAWATT In stock: 62102 pcs RFQ
 VN7140AS12TR Manufacturers: STMicroelectronics Description: AUDIO & BODY In stock: 135405 pcs RFQ	 VN7140AS-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 1CH 8SOIC In stock: 167990 pcs RFQ