



STMicroelectronics



VN7140AS12TR

Part Number:	VN7140AS12TR
Manufacturer/Brand:	STMicroelectronics
Product description	AUDIO & BODY
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of VN7140AS12TR

PART NUMBER	VN7140AS12TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	AUDIO & BODY
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 28 V
VOLTAGE - LOAD	-
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	140 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	8A

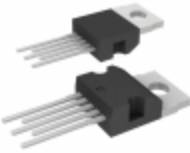
Related Tags

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STMicroelectronics VN7140AS12TR		

Related Products



VN7050ASTR-E
Manufacturers: STMicroelectronics
Description: IC DVR HIGH-SIDE 1CH 8SOIC
In stock: Out stock
RFQ



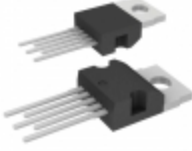
VN750-12-E
Manufacturers: STMicroelectronics
Description: IC DRIVER HIGH SIDE PENTAWATT-5
In stock: Out stock
RFQ



VN7050ASTR
Manufacturers: STMicroelectronics
Description: IC DVR HIGH-SIDE 1CH 8SOIC
In stock: Out stock
RFQ



VN7140AJTR
Manufacturers: STMicroelectronics
Description: IC DVR HIGH-SIDE 1CH POWERSO-16
In stock: Out stock
RFQ



VN750(012Y)
Manufacturers: STMicroelectronics
Description: IC DRIVER HIGHSIDE 6A PENTAWATT
In stock: Out stock
RFQ



VN7140ASTR-E
Manufacturers: STMicroelectronics
Description: IC DVR HIGH-SIDE 1CH 8SOIC
In stock: Out stock
RFQ



VN750
Manufacturers: STMicroelectronics
Description: IC DRIVER HI SIDE 6A PENTAWATT
In stock: Out stock
RFQ



VN750-B5
Manufacturers: STMicroelectronics
Description: IC DRIVER HI SIDE 6A P2-PAK
In stock: Out stock
RFQ



VN7140AJ-E
Manufacturers: STMicroelectronics
Description: IC DVR HIGH-SIDE 1CH POWERSO-16
In stock: Out stock
RFQ



VN7140AS-E
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