



VND7140AJ12TR

Part Number:	VND7140AJ12TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 2CH POWERSO-12
Datasheets:	 VND7140AJ12TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND7140AJ12TR

PART NUMBER	VND7140AJ12TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 2CH POWERSO-12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39038 pcs
DATA SHEET	 VND7140AJ12TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12
SERIES	VIPower™
RDS ON (TYP)	140 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-LSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-15860-1
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
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
CURRENT - OUTPUT (MAX)	8A

Related Tags

STMicroelectronics VND7140AJ12TR	VND7140AJ12TR Distributor	VND7140AJ12TR Supplier
VND7140AJ12TR Price	VND7140AJ12TR Pictures	VND7140AJ12TR Image
VND7140AJ12TR PDF Datasheet	VND7140AJ12TR Download Datasheet	VND7140AJ12TR Datasheet
VND7140AJ12TR Stock	Buy VND7140AJ12TR	Buy STMicroelectronics VND7140AJ12TR
STMicroelectronics VND7140AJ12TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND7140AJ12TR		

Related Products

 VND7140AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO16 In stock: 46800 pcs RFQ	 VND7050AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 35806 pcs RFQ
 VND7N04-1 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A IPAK In stock: 118884 pcs RFQ	 VND7N04 Manufacturers: STMicroelectronics Description: MOSFET POWER 42V 7A DPAK In stock: 109732 pcs RFQ
 VND7140AJ12TR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 5486 pcs RFQ	 VND7N04-1-E Manufacturers: STMicroelectronics Description: MOSFET OMNIFET 42V 7A IPAK In stock: 5516 pcs RFQ
 VND7050AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO16 In stock: 95395 pcs RFQ	 VND7050AJ12TR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 34797 pcs RFQ
 VND7050AJ12TR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-12 In stock: 5544 pcs RFQ	 VND7140AJTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 84381 pcs RFQ
 VND7140AJ-E Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO16 In stock: 97672 pcs RFQ	 VND7050AJTR Manufacturers: STMicroelectronics Description: IC DVR HIGH-SIDE 2CH POWERSO-16 In stock: 39455 pcs RFQ