



STMicroelectronics



VND7140AJ12TR-E

Part Number:	VND7140AJ12TR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HIGH-SIDE 2CH POWERSO-12
Datasheets:	 VND7140AJ12TR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5486 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VND7140AJ12TR-E

PART NUMBER	VND7140AJ12TR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HIGH-SIDE 2CH POWERSO-12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5486 pcs
DATA SHEET	 VND7140AJ12TR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4 V ~ 28 V
SWITCH TYPE	General Purpose
SERIES	VIPower™
RDS ON (TYP)	140 mOhm
RATIO - INPUT:OUTPUT	1:1
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
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-E	VND7140AJ12TR-E Distributor	VND7140AJ12TR-E Supplier
VND7140AJ12TR-E Price	VND7140AJ12TR-E Pictures	VND7140AJ12TR-E Image
VND7140AJ12TR-E PDF Datasheet	VND7140AJ12TR-E Download Datasheet	VND7140AJ12TR-E Datasheet
VND7140AJ12TR-E Stock	Buy VND7140AJ12TR-E	Buy STMicroelectronics VND7140AJ12TR-E
STMicroelectronics VND7140AJ12TR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND7140AJ12TR-E		

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-E

Manufacturers: STMicroelectronics

Description: MOSFET OMNIFET 42V 7A DPAK

In stock: 136524 pcs

RFQ



VND7050AJ12TR-E

Manufacturers: STMicroelectronics

Description: IC DVR HIGH-SIDE 2CH POWERSO-12

In stock: 5544 pcs

RFQ



VND7050AJTR

Manufacturers: STMicroelectronics

Description: IC DVR HIGH-SIDE 2CH POWERSO-16

In stock: 39455 pcs

RFQ



VND7140AJ12TR

Manufacturers: STMicroelectronics

Description: IC DVR HIGH-SIDE 2CH POWERSO-12

In stock: 39038 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



VND7N04-1-E

Manufacturers: STMicroelectronics

Description: MOSFET OMNIFET 42V 7A IPAK

In stock: 5516 pcs

RFQ



VND7N04-1

Manufacturers: STMicroelectronics

Description: MOSFET POWER 42V 7A IPAK

In stock: 118884 pcs

RFQ



VND7050AJ12TR

Manufacturers: STMicroelectronics

Description: IC DVR HIGH-SIDE 2CH POWERSO-12

In stock: 34797 pcs

RFQ



VND7N04

Manufacturers: STMicroelectronics

Description: MOSFET POWER 42V 7A DPAK

In stock: 109732 pcs

RFQ