STMicroelectronics

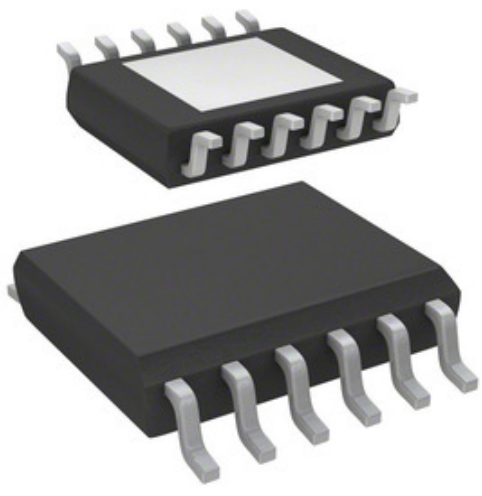


Image may be representation. See specifications for product details.

VND5160JTR-E

Part Number:	VND5160JTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRVR HISIDE 2CH POWERSSO12
Datasheets:	VND5160JTR-E.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	80499 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

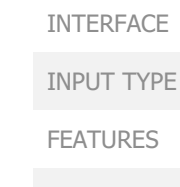
Specifications of VND5160JTR-E

PART NUMBER	VND5160JTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRVR HISIDE 2CH POWERSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80499 pcs
DATA SHEET	VND5160JTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	4.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12™
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-LSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-11694-2 VND5160JTR-E-ND VND5160JTRE
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, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	3.5A
BASE PART NUMBER	VND5160

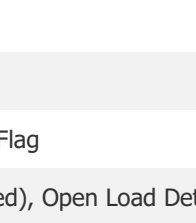
Related Tags

STMicroelectronics VND5160JTR-E	VND5160JTR-E Distributor	VND5160JTR-E Supplier
VND5160JTR-E Price	VND5160JTR-E Pictures	VND5160JTR-E Image
VND5160JTR-E PDF Datasheet	VND5160JTR-E Download Datasheet	VND5160JTR-E Datasheet
VND5160JTR-E Stock	Buy VND5160JTR-E	Buy STMicroelectronics VND5160JTR-E
STMicroelectronics VND5160JTR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND5160JTR-E		

Related Products



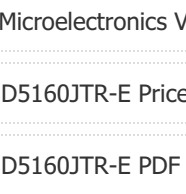
VND5160AJ-E
Manufacturers: STMicroelectronics
Description: IC DRVR HISIDE 2CH POWERSSO12
In stock: 99323 pcs
RFQ



VND5050KTR-E
Manufacturers: STMicroelectronics
Description: IC DRVR HISIDE 2CH POWERSSO24
In stock: 64585 pcs
RFQ

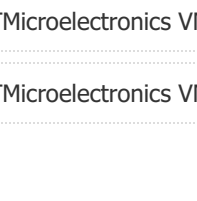
VND5E004C30-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HISIDE 2CH PWRSO30
In stock: 17666 pcs
RFQ

VND5E004C30TR-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HISIDE 2CH PWRSO30
In stock: 21460 pcs
RFQ



VND5160JTR-65-E
Manufacturers: STMicroelectronics
Description: IC DRVR HISIDE 2CH POWERSSO12
In stock: 76658 pcs
RFQ

VND5160AJTR-E
Manufacturers: STMicroelectronics
Description: IC DVR HISIDE 2CH POWERSSO12
In stock: 81224 pcs
RFQ



VND5160J-65-E
Manufacturers: STMicroelectronics
Description: IC DRVR HISIDE 2CH POWERSSO12
In stock: 84969 pcs
RFQ

VND5E004A30TR-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HISIDE 2CH PWRSO30
In stock: 24336 pcs
RFQ

VND5160J-E
Manufacturers: STMicroelectronics
Description: IC DRVR HISIDE 2CH POWERSSO12
In stock: 95995 pcs
RFQ

VND5E004ATR-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HI SIDE 2CH PQFN
In stock: 30817 pcs
RFQ

VND5E004A30-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HISIDE 2CH PWRSO30
In stock: 18111 pcs
RFQ

VND5E004A-E
Manufacturers: STMicroelectronics
Description: IC DVR SWITCH HI SIDE 2CH 24QFN
In stock: 27350 pcs
RFQ

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