



VND810TR-E

Part Number: VND810TR-E
 Manufacturer/Brand: STMicroelectronics
 Product description: IC DRIVER HIGH SIDE 2CH 16-SOIC
 Datasheets: [VND810TR-E.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of VND810TR-E

PART NUMBER	VND810TR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER HIGH SIDE 2CH 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VND810TR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	VND810

Related Tags

STMicroelectronics VND810TR-E	VND810TR-E Distributor	VND810TR-E Supplier
VND810TR-E Price	VND810TR-E Pictures	VND810TR-E Image
VND810TR-E PDF Datasheet	VND810TR-E Download Datasheet	VND810TR-E Datasheet
VND810TR-E Stock	Buy VND810TR-E	Buy STMicroelectronics VND810TR-E
STMicroelectronics VND810TR-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VND810TR-E		

Related Products

<p>VND810SP13TR Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH POWERSO10 In stock: Out stock RFQ</p>	<p>VND810PTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE SW 16-SOIC In stock: Out stock RFQ</p>
<p>VND830AEP-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO24 In stock: Out stock RFQ</p>	<p>VND830-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock RFQ</p>
<p>VND830 Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock RFQ</p>	<p>VND830AEPTR-E Manufacturers: STMicroelectronics Description: IC DVR HIGH SIDE 2CH POWERSO24 In stock: Out stock RFQ</p>
<p>VND810SP-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock RFQ</p>	<p>VND810SP Manufacturers: STMicroelectronics Description: IC DRIVER 2CH HI-SIDE POWERSO-10 In stock: Out stock RFQ</p>
<p>VND810SPTR-E Manufacturers: STMicroelectronics Description: IC DVR HI SIDE 2CH 3.5A PWRSO10 In stock: Out stock RFQ</p>	<p>VND830ASP Manufacturers: STMicroelectronics Description: IC SSR HIGH SIDE 2CH POWERSO-10 In stock: Out stock RFQ</p>
<p>VND83013TR Manufacturers: STMicroelectronics Description: IC DRVR HISIDE 2CH 16-SOIC In stock: Out stock RFQ</p>	<p>VND810PEPTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HI SIDE 2CH POWERSO12 In stock: Out stock RFQ</p>