






Image may be representation. See specifications for product details.

VND810SPTR-E

Part Number:	VND810SPTR-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR HI SIDE 2CH 3.5A PWRSO10
Datasheets:	 VND810SPTR-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












Specifications of VND810SPTR-E

PART NUMBER	VND810SPTR-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR HI SIDE 2CH 3.5A PWRSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VND810SPTR-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPower™
RDS ON (TYP)	160 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-15918-2 VND810SPTR-E-ND
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	VND810

Related Tags

STMicroelectronics VND810SPTR-E	VND810SPTR-E Distributor	VND810SPTR-E Supplier
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 <p>VND830-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE 2CH 16-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>VND810PTR-E Manufacturers: STMicroelectronics Description: IC DRIVER HIGH SIDE SW 16-SOIC In stock: Out stock</p> <p>RFQ</p>
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