



Image may be representation. See specifications for product details.

VN450P-E

Part Number:	VN450P-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC DVR TRPL DOOR CTRL PWRSO20
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VN450P-E

PART NUMBER	VN450P-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DVR TRPL DOOR CTRL PWRSO20
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4725 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 36 V
SWITCH TYPE	Relay, Solenoid Driver
SUPPLIER DEVICE PACKAGE	PowerSO-20
SERIES	-
RDS ON (TYP)	40 mOhm (Max), 300 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.433", 11.00mm Width) Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	10A, 2A
BASE PART NUMBER	VN450

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